

Johannesides. k.

756.2.1
'O^λυπτια Δωματα' 3

OR, AN
ALMANACK

For the YEAR of
M. 2465
Our LORD GOD, 1754. 3

Being the Second after Bissextile, or Leap-Year.
And from the World's Creation, 5753.

Wherein is contained the Lunations, Conjunctions, Aspects, and Effects of the Planets; the Increase, Decrease, and Length of the Days and Nights; with the Rising, Southing, and Setting of the Planets and fixed Stars throughout the Year; whereby may be known the exact Hour of the Night at all Times, when eithert he Moon or Stars are seen.

Calculated according to Art, and referred to the Horizon of the ancient and renowned Borough-Town of *Stamford* (formerly a famous University) whose Latitude is 52 deg. 40 min. fitting all the middle Counties of *ENGLAND*, and without sensible Error the whole Kingdom.

Non est è Terris mollis ad Astra Viæ.

By TYCHO WING, *Philomath.*

L O N D O N :

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S T A T I O N E R S .



Common Notes for the Year 1751.

English	4	Golden Number	4	Foreign
Account	24	Cycle of the Sun	24	Account
	F	Dominical Letter	C	
	14	Epaet	3	
February	17	Shrove Sunday	21	February
April	7	Easter Day	11	April
June	2	Trinity Sunday	6	June

A TABLE of TERMS and their RETURNS.

Hilary-Term begins Jan. 23, ends Feb. 12.

Returns or Esloign-days.		Exc.	Ret.	Ap.	W. D.
In eight days of St. Hilary,	Jan. 20	21	22	23	Wedn.
From the day of St. Hilary in 15 days,	27	28	29	30	Wedn.
On the morrow of the Purif. Blessed Mary, Feb. 3		4	5	6	Wedn.
In eight days of the Purif. of Blessed Mary,	9	10	11	12	Tuesd.

Easter-Term begins April 24, ends May 20.

From the day of Easter in 15 days,	April 21	22	23	24	Wedn.
From the day of Easter in 3 weeks,	28	29	30	1	Wedn.
From the day of Easter in 1 month,	May 5	6	7	8	Wedn.
From the day of Easter in 5 weeks,	12	13	14	15	Wedn.
On the morrow of the Ascension,	17	18	19	20	Mond.

Trinity-Term begins June 7, ends June 26.

On the morrow of the holy Trinity,	June 3	4	5	7	Friday
In 8 days of the holy Trinity,	9	10	11	12	Wedn.
From the day of holy Trinity in 15 Days,	16	17	18	19	Wedn.
From the day of holy Trinity in 3 Weeks,	23	24	25	26	Wedn.

Michaelmas-Term begins Oct. 23, ends Nov. 28.

From the day of St. Mich. in 3 weeks,	Oct. 20	21	22	23	Wedn.
From the day of St. Mich. in 1 Month,	27	28	29	30	Wedn.
On the morrow of All Souls,	Nov. 3	4	5	6	Wedn.
On the morrow of St. Martin,	12	13	14	15	Tuesd.
In 8 days of St. Martin,	18	19	20	21	Thursd.
From the day of St. Martin in 15 days,	25	26	27	28	Thursd.

N. B. No Sittings in Westminster-Hall on Ascension-day, Midsummer-day, the 1st and 2d of November, and the 2d of February.

The Exchequer opens eight Days before any Term except Trinity, before which it opens but four Days.

Note. That the first and last Days of every Term are the Days of Appearance.

The Regal Table.

The Year, Month, and Day,
when each King and Queen
began to Reign, accounting
the Year to begin Jan. 1.

Length of | Number of Years
each Reign, accountin. 28 | expired since they
D. a Month. began to Reign.

Kings Names	began to reign	Y.	M.	D.	Eg	Kings Names.
William I.	1066 Oct. 14	20	11	22	684	William
William II.	1087 Sept. 9	12	11	18	663	William
Henry I.	1100 Aug. 1	35	4	12	650	Henry
Stephen	1135 Dec. 2	18	11	19	615	Stephen
Henry II.	1154 Oct. 25	34	9	2	596	Henry
Richard I.	1189 July 6	9	9	22	561	Richard
John	1199 April 6	17		1	551	John
Henry III.	1216 Oct. 19	56	1		1534	Henry
Edward I.	1272 Nov. 16	34	8		478	Edward
Edward II.	1307 July 7	19	7		6443	Edward
Edward III.	1327 Jan. 25	50	5		7423	Edward
Richard II.	1377 June 21	22	3		16373	Richard
Henry IV.	1399 Sept. 29	13	6		4351	Henry
Henry V.	1413 Mar. 20	9	5		24337	Henry
Henry VI.	1422 Aug. 31	38	6		17328	Henry
Edward IV.	1461 Mar. 4	22	1		8289	Edward
Edward V.	1483 April 9	0	2		18267	Edward
Richard III.	1483 June 22	2	2		5266	Richard
Henry VII.	1485 Aug. 22	23	8		19265	Henry
Henry VIII.	1509 Apr. 22	37	10		1241	Henry
Edward VI.	1547 Jan. 28	6	5		19203	Edward
Q. Mary I.	1553 July 6	5	4		22197	Q. Mary
Q. Elizabeth	1558 Nov. 17	44	4		15192	Q. Elizabeth
James I.	1603 Mar. 24	22	0		3147	James
Charles I.	1625 Mar. 27	23	11		1125	Charles
Charles II.	1649 Jan. 30	36	0		7101	Charles
James II.	1685 Feb. 6	4	0		1765	James
Will. 3. & M.	1689 Feb. 13	13	0		146	William
Q. Anne	1702 Mar. 8	12	5		648	Q. Anne
George I.	1714 Aug. 1	12	11		636	K. George
George II.	1727 June 11					Whom God grant long to reign.

A Table of the Moon's Southing, of excellent Use to find
the Time of High-Water, and Hour of the Night, for the
first six Months of the present Year 1751.

Days	Janu.		Febru.		March		April		May		June	
	h.	m.	h.	m.	h.	m.	h.	m.	h.	m.	h.	m.
1	0 M	7	1 M	5	12	31	0 M	49	1 M	12	2 M	23
2	1	0	1	48	0 M	31	1	35	2	1	3	10
3	1	48	2	31	1	15	2	22	2	51	3	57
4	2	34	3	14	1	58	3	12	3	40	4	44
5	3	18	3	59	2	43	4	1	4	29	5	31
6	4	0	4	44	3	31	4	50	5	17	6	19
7	4	41	5	31	4	19	5	40	6	3	7	10
8	5	24	6	19	5	8	6	30	6	50	8	3
9	6	8	7	10	5	59	7	18	7	40	9	0
10	6	53	8	1	6	50	8	7	8	31	10	1
11	7	41	8	54	7	41	8	57	9	24	11	3
12	8	33	9	46	8	33	9	49	10	21	OA	9
13	9	25	10	37	9	22	10	43	11	23	1	8
14	10	17	11	28	10	11	11	40	OA	28	2	4
15	11	9	0 A	21	11	4	OA	42	1	31	2	56
16	0 A	0	1	12	11	57	1	45	2	33	3	43
17	0	50	2	5	0 A	55	2	49	3	31	4	29
18	1	40	3	1	1	53	3	49	4	24	5	13
19	2	29	3	59	2	53	4	48	5	10	5	57
20	3	19	4	56	3	54	5	40	5	56	6	39
21	4	11	5	53	4	55	6	28	6	39	7	23
22	5	6	6	51	5	54	7	15	7	22	8	9
23	6	1	7	48	6	47	8	1	8	5	8	56
24	6	58	8	40	7	38	8	42	8	47	9	45
25	7	57	9	28	8	25	9	24	9	32	10	34
26	8	55	10	20	9	11	10	7	10	19	11	24
27	9	51	11	4	9	55	10	50	11	7	Morn.	2
28	10	43	11	49	10	37	11	36	11	55	0	14
29	11.	33			11	20	Morn.		Morn.		1	2
30	Morn.				Morn.		0	24	0	45	1	50
31	0	20			0	3			1	34		

Note, The Moon, or any Star, is said to be South, when they appear in that Quarter of the Firmament in which the Sun is at Noon-day, which for the Moon this Table will direct.

Table of the Moon's Southing, of excellent Use to find
the Time of High-Water, and Hour of the Night, for the
last six Months of this present Year 1751.

	July	August	Sep.	Octb.	Nov.	Dec.
	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.
1	2 M 37	3 M 50	5 M 40	6 M 36	7 M 50	7 M 50
2	3 25	4 43	6 39	7 28	8 34	8 35
3	4 12	5 40	7 37	8 17	9 17	9 21
4	5 1	6 38	8 31	9 4	10 1	10 6
5	5 51	7 38	9 24	9 50	10 45	10 54
6	6 46	8 37	10 13	10 34	11 32	11 43
7	7 44	9 34	10 59	11 18	10 A 21	10 A 31
8	8 44	10 30	11 45	10 A 5	1 10	1 18
9	9 45	11 21	10 A 32	10 52	1 58	2 6
10	10 46	10 A 12	1 16	1 39	2 46	2 51
11	11 44	10 59	2 3	2 26	3 33	3 36
12	10 A 40	1 45	2 49	3 15	4 19	4 21
13	1 30	2 29	3 37	4 4	5 5	5 6
14	2 18	3 14	4 26	4 51	5 51	5 54
15	3 4	3 59	5 14	5 39	6 36	6 42
16	3 50	4 47	6 4	6 25	7 23	7 34
17	4 33	5 35	6 52	7 13	8 12	8 30
18	5 16	6 23	7 41	8 1	9 5	9 31
19	6 1	7 12	8 29	8 49	10 1	10 33
20	6 49	8 3	9 18	9 38	11 2	11 35
21	7 37	8 52	10 7	10 39	Morn.	Morn.
22	8 26	9 40	10 57	11 27	10 4	10 36
23	9 16	10 31	11 49	Morn.	1 7	1 34
24	10 6	11 20	Morn.	10 28	2 9	2 27
25	10 56	Morn.	10 42	1 29	3 7	3 18
26	11 44	10 9	1 40	2 31	4 2	4 4
27	Morn.	10 59	2 40	3 33	4 51	4 50
28	10 32	1 51	3 41	4 32	5 38	5 34
29	1 21	2 45	4 42	5 26	6 24	6 19
30	2 10	3 41	5 41	6 16	7 7	7 4
31	2 59	4 40	*	7 4	7 50	

you; and for the Planets and most remarkable fix'd Stars, their Southings are noted in every Month in the Year, by which the Hour of the Night may be readily discover'd.

W I N G 1751.

The Use of the preceding TABLE of the Moon's Southing, to find the Time of High-Water, and Hour of the Night.

I. To find the Time of High-Water in most Ports of ENGLAND.

Take the Time of the Moon's Southing for the Day proposed, and to that add the Hours and Minutes which stand against the Place required in the following Table of Sea-Coasts, and the Sum will be the Time of High-Water at the Place required on that Day.

A TABLE of the Sea-Coasts

	H. M.
Portsmouth, Queenborough, Southampton,	0 00
Rochester, Winchelsea, Flushing,	0 45
Dorsets, Gravesend, Ramkyns, Guernsey,	1 30
Denbigh, Bell-Isle, Holy-Isle, Downs-Road,	2 15
London, Timmouth, Whitby, Hartlepool,	3 00
Scarborough, Berwick, Flushing, Staples,	3 45
Flamborough, Humber, Bridlington-Bay,	4 30
Plymouth, Ramsey, Newcastle, Severn,	5 15
Lynn, Fosdyke, Hull, Weymouth, Dartmouth,	6 00
Boston, Start-Point, Foulness, Bristol-Key,	6 45
Bridgwater, Milford-Haven, Lizard, Wintertown,	7 30
Yarmouth, Isle of White, the Needles,	8 15
Isle of Man, Orkney, Pool, South-Foreland,	9 10
Dover, Harwich, Orfordness, Bullein,	10 10
Rye, Solebay, Margate-Road,	11 15

II. To find the Hour of the Night by the Shadow of the Moon on a Sun-Dial.

1. When the Shadow falls precisely on the Hour 12, then the Time of the Moon's Southing, found in the preceding Table, is the exact Time of Night. But in other Cases,

2. If the Shadow wants of 12, see how much it wants of it; which Time, subtracted from that of the Moon's Southing, leaves the Time of Night. Note, You must add 12 Hours to the Moon's Southing, if need be.

3. If the Shadow has past 12, add the Time that it has past it to the Time of the Moon's Southing; the Sum will be the Time of Night required; abating 12 Hours from that Sum, if need be.

The Kalendar explain'd.

The Left-hand Pages contain at Top

The New and Full Moons with their Quarters; also the
Rising, Southing, and Setting of Jupiter to every fifth Day.

Below which are seven Columns.

The first is the Days of the Month. The second the Days
of the Week, Sundays being marked thus ☰, the other
Days are noted by their first Letters; but, Tuesday and Thursday
beginning with the same Letter, I have put the Old English
T for Thursday, the more readily to assist the Eye in counting
any Number of Days.

The third Column contains the Fasts and Festivals of the
Church of England, and other remarkable Days, as also the
Hour and Minute of the Sun's Rising and Setting on certain
Days, with other useful Particulars.

The fourth is the Nightly Rising and Setting of the Moon.

The fifth contains the Moon's true Place in Longitude,
exactly Calculated from New and Correct Tables.

The sixth contains the Moon's true Declination for every
Day at Noon in the Meridian of London.

The seventh contains the Times when the Moon is in
Apogee and Perigee, as also the Planets Mutual Aspects and
Variation of the Air.

On the Tops of the Right-hand Pages

Are nine Columns, containing the true Longitude and De-
clination of Saturn, Jupiter, Mars, and Venus, to every 5th
Day of the Month.

Below which

Are five other Columns. The first is the Days of the Month,
according to the Old Stile or English Account. The second is
the Month, Days, according to the New Stile or Account
used by Foreigners.

The third Column contains the Sun's true Place.

The fourth is the Sun's Declination.

The fifth Column under Observations, you have the Rising,
Southing, and Setting of Saturn, Mars, Venus, and Mercury to
certain Days; also the Moon's Appulse to some noted fixed
Stars, and Planets, with many other useful Remarks.

Note. You have the Longitude and Declination of Mercury,
in the Page after December.

January 1751.

Last Quarter the 8th day, at 1 in the aftern.

New Moon the 16th day, at 10 in the morn.

First Quarter the 23d day, at 7 in the morn.

Full Moon the 30th day, at 10 in the morn.

Days	Jupiter.
	South.
	sets.
1	6A 4
6	5 44
11	5 24
16	5 1
21	4 48
26	4 30

M	W	Holy Days.	Moon rises.	Moon's Place.	Moon's Declin.	Aspects and Weather.
D	D	©rises & sets.				
1	F	Circumcision.	5 A 14	0 8 58	+6N 46	Changeable Weather begins the
2	W	Sun rise 8 4	6 30	14. 23 12	38	Year,
3	E	Sun set 3 56	7 46	27 27	7 57	♂ ⊙ ♀
4	F	Cl. fast 1 cm.	9 8	10 M 45	3 1	□ ♐ ♀
5	S	Day br. 5 54	10 9 22	42	1 S 53	Cold Rain or
6	S	Epiphany	11 18	4 25 58	6 36	Sleet about this
7	M	Cl. fast 1 m.	Morn.	6 59 11	1 0	Time.
8	T	Lucian	0 24	28 52 14	56	☽ Apog.
9	W	Sunrise 7 54	1 31	10 M 45	18 17	Fair and pleasant, inclinable to
10	E	Sun set 4 7	2 39 22	38 20	51	Hilary Bp.
11	F	Cl. fast 12 m.	3 41	4 ♐ 37 22	33	a frosty Air.
12	S	Day br. 5 44	4 42	16 49 23	13	Pr. Wales born
13	S	1S. aft. Epip.	5 34 29	18 22	44	Perig.
14	M		6 11 12 W	2 21	1	* ♂ ♀
15	T	Cl. fast 13 m.	6 47 25	5 18	10	
16	W	Sunrise 7 44	D sets.	8 29 14	29	
17	E	Sun set 4 17	6 A 16	22 9 9	54	
18	F	Prisca Vir.	7 37	6 ♀ 1 4	42	♂ h ♂
19	S	Day Sh. 4 2m.	8 58 20	0 o N	45	* ♐ ♀ (* ⊖ h)
20	S	2S. aft. Epip.	10 21	4 ♐ 6 6	10	
21	M	Agnes V.	11 44	18 39 11	31	
22	T	Vincent	Morn.	3 8 c 16	6	* ⊖ ♂ ☽
23	W	Term begins	1 3 17	10 19	41	
24	E	Sunrise 7 30	2 21	1 II 13 22	4	Cold Winds pro-
25	F	S. Paul's Con.	3 32	15 10 13	6	ducing Frost or
26	S	Sun sets 4 34	4 32 29	2 22	51	cold Rain.
27	S	3S. aft. Epip.	5 19	12 5 45 20	54	
28	M	Cl. fast 15 m.	5 58	26 17 17	58	
29	T	Sunrise 7 20	6 22	9 8 37 14	8	♂ ♀ ♀
30	W	K. Ch. I. Ma.	D rises.	22 45 9	42	
31	E	Sun set 4 44	6 A 33	5 M 38 4	53	

Wing.	Saturn.	Jupiter.		Mars.		Venus.	
		T	Declin.	V	Declin.	M	Declin.
1	9 48	20 S 18	26 29	9 N 8	9 32	19 S 39	21 24 22 S 37
6	10 16	20 21	26 52	9 16	2 51	20 22	27 4 21 40
11	10 43	20 24	27 21	9 29	6 11 21	2 3 38 58	20 24
16	11 9	20 27	27 57	9 42	9 30 21	37 13 16 18	53
21	11 32	20 32	28 35	9 58	12 49 22	6 16 31 17	11
26	11 54	20 33	29 18	10 13	16 7 22	36 22 46 15	17

O	Z	Sun's Place.	Sun's Declin.	Observations.			
1	12 22	W 4	21 8 41	Aldebaran South 44 m. past 8 at night.			
2	13 23	5	21 30	Saturn rises 51 m. after 4 in the morn.			
3	14 24	6	21 20	Day 7 h. 54 m. long, increased 30 m.			
4	15 25	7	21 9	Mars rises 6 m. past 4 in the morning.			
5	16 26	8	20 58				
6	C 27	9	20 46	Mercury sets 14 m. after 5 at night.			
7	18 28	10	20 34	Venus sets 59 m. past 3 in the afternoon.			
8	19 29	11	20 22	The S. Head II South 18m. past 11 night.			
9	20 mm	12	20 9	The Sun enters mm at 7 in the morning.			
10	21 1	13	19 56				
11	22 2	14	19 42	Lion's Heart South 35 m. past 1 morn.			
12	23 3	15	19 28	Venus in Aphelio, or greatest Distance			
13	C 4	16	19 14	from the Sun.			
14	25 5	17	18 59	Cambridge Term begins.			
15	26 6	18	18 44	Days 8 h. 30 m. long, increased 1 h. 6m.			
16	27 7	19	18 29	Saturn rises at 4 in the morning.			
17	28 8	20	18 13	Mercury at his greatest Elongation.			
18	29 9	21	17 57	Saturn and Mars rise very near toge-			
19	30 10	22	17 41	ther at 4 in the morning.			
20	C 11	23	17 24				
21	1 Febru.	17	7	Some dreadful Storms within the lofty Sky			
22	2 13	24	16 50	May be discerned by a wise Man's Eye.			
23	3 14	25	16 32				
24	4 15	26	16 14	Day 9 h. long, increased 1 h. 36 m.			
25	5 16	27	15 56	Venus sets 55m. past 4 in the afternoon.			
26	6 17	28	15 38	Mercury sets 48 m. past 5 in the aftern.			
27	C 18	28	15 19	Sirius, or the Dog-star, South 10 m.			
28	8 19	29	15 0	after 9 at night.			
29	9 20	30	14 41				
30	10 21	30	14 22	7 Stars sets 14 m. past 2 in the morning.			
31	11 22	31	14 2	Virgin's Spike South 30m. past 3 morn.			

February 1751.

Last Quarter the 7th day, at 10 in the morn.

New Moon the 14th day, at 11 at night.

First Quarter the 21st day, at 3 in the aftern.

Fall Moon the 28th day, at 1 in the morn.

Days	Jupiter. South.	Sat.
1	4 A 10	11 A 6
6	3 54 ¹⁰	51
11	3 38 ¹⁰	37
16	3 22 ¹⁰	24
21	3 7 ¹⁰	11
26	2 53 ⁹	57

M D	W D	Holy Days, Or rites & sets.	Moon rises.	Moon's Place.	Moon's Declin	Aspects and Weather.
1 F		Sun rise 7 14	7 A 45	18 v 17	0 8 2	♂ ⊙ ♀ Mild
2 S		Purif B. V.	8 56	0 v 40	4 59	Weather at the
3 S		Septuagesima	19 3	12 52	9 23	* ♂ ♀
4 M		Blaze Bp.	11 12	24 53	13 30	☽ Apog.
5 T		Agatha	Morn.	6 m 47	17 3	Beginning, the
6 W		Sun set 4 55	0 20	18 37	19 42	Season of the
7 C		Cl. fast 14m.	1 23	0 v 28	21 52	Year considered.
8 F		Day in. 2 34	2 24	12 27	22 55	
9 S		Sun rise 7 c	3 19	24 38	22 54	* ⊙ 4
10 S		Sexagesima	4 4	7 v 6	21 43	
11 M		Cl. fast 14m.	4 45	19 57	19 26	□ ♀ ♀
12 T		Term ends	5 12	3 v 10	16 2	Snow or cold
13 W		Sun set 5 9	5 38	16 47	11 45	Rain about the
14 C		Valentine	sets.	0 X 49	6. 42	Change of the
15 F			6 A 36	15 11	1 13	Moon.
16 S		Cl. fast 13m.	8 0	29 43	4 N 26	
17 S		Shrove Sund.	9 25	14 v 27	9 51	
18 M		Sun set 5 19	10 50	29 9	14 44	☽ Perig.
19 T		Shrove Tues.	Morn.	13 8 36	18 38	Wind or Rain
20 W		Ash-Wedn.	0 12	27 57	21 24	□ ⊙ ♀
21 C		Cl. fast 12m.	1 25	11 v 55	22 45	may be expected
22 F		Ps. Hesse bo.	2 27	25 43	22 41	△ ♀ ♂
23 S		Sunrise 6 31	3 18	9 v 15	21 21	about this Time.
24 S		1 S. in Lent	4 7	22 35	18 48	St. Matthias
25 M		Cl. fast 11m.	4 29	5 v 48	15 12	
26 T		Sunrise 6 25	4 52	18 48	11 0	
27 W		Ember Weeks	5 16	1 v 37	6 25	
28 C		Sun set 5 40	sets.	14 15	1 35	

O.	Z.	Sun's Place.	Sun's Declin.	Observations.
1	12	23 mm 31	13 8 42	Day 9 h. 30 m. long, increased 2 h. 6 m.
2	13	24 32	13 22	Orion's Shoulder South 49m. past 7 nig.
3	C	25 33	13 2	Saturn rises 53m. past 2 in the morning.
4	15	26 33	12 42	Mars rises 52m. after 3 in the morning.
5	16	27 34	12 21	Venus sets 12 m. past 5 at night.
6	17	28 34	12 0	Sirius South 30 min. after 8 at night.
7	18	29 34	11 39	Sun enters ♋ at 10 at night.
8	19	X 35	11 17	
9	20	1 35	10 56	7 Stars set 35 m. past 1 in the morning.
10	C	2 36	10 34	Day 10 h. long, increased 2 h. 36 m.
11	22	3 36	10 13	Orion's Girdle sets 51m. after midnight.
12	23	4 36	9 51	The Pointers South 20 min. after midn.
13	24	5 36	9 29	Pollux South at 9 at night.
14	25	6 37	9 6	Hydra's Heart South 26m. after 10 at night.
15	26	7 37	8 44	
16	27	8 37	8 21	Day 10h. 30m. long, increased 3h. 6m.
17	C	9 37	7 59	Venus sets 15 m. past 6 at night.
18	1 March	7	7 36	Sirius South 46 m. after 7 at night.
19	2	11 37	7 13	Saturn rises 56m. past 1 in the morning.
20	3	12 37	6 50	The Pointers South 51m. after 2 in the morning.
21	4	13 37	6 27	
22	5	14 37	6 4	7 Stars sets 45 m. after midnight.
23	6	15 37	5 41	Day 11 h. long, increased 3 h. 36 m.
24	C	16 37	5 18	Mars rises 35m. past 3 in the morning.
25	8	17 37	4 54	Venus sets 43 m. after 6 at night.
26	9	18 37	4 31	Mercury in his greatest Elongation.
27	10	19 37	4 7	Lion's Heart South 28m. after 10 night.
28	11	20 37	3 44	Sirius South 9 m. past 7 at night.

March 1751.

Days	Jupiter.	
	South	sets.
1	2 A 44	9 A 50
6	2 30	9 38
11	2 16	9 26
16	2 1	9 15
21	1 48	9 3
26	1 34	8 51

Last Quarter the 9th day, at 6 in the morn.

New Moon the 16th day, at 9 in the morn.

First Quarter the 23d day, at midnight.

Full Moon the 30th day, at 6 in the even.

M	W	Holy Days, Orises & sets.	Moon rises.	Moon's Place.	Moon's Declin.	Apects and Weather.
1	F	David	6 A 43	26 W 43	3 S 14	Cold windy
2	S	Cl. fast 11m.	7 54	8 W 53	7 50	Weather, pro-
3	S	2 S. in Lent	9 0 21	2 12	4	ducing Plenty of
4	M	Sun set 5 49	10 8	2 W 53	15 46	Apog.
5	T	Twili. 1 59	11 16	14 50	18 50	Hail, Rain or
6	W		Morn.	26 57	21 4	Snow.
7	T	Cl. fast 9m.	0 18	8 W 28	22 25	Δ h ♀ \square ♂ ♀
8	F	Pis Louisa b.	1 13	20 26	22 41	
9	S	Sunrise 6 0	2 4	2 W 34	22 2	
10	S	2 S. in Lent	2 44	15 1	20 12	Changeable Wea-
11	M	Day in. 4 42	3 16	27 48	17 19	ther for several
12	T	Gregory	3 42	11 W 5	12 30	* γ ♀
13	W	Sun set. 6 7	4 7	24 43	8 54	Days.
14	T	Pr. Edw. born	4 29	8 W 55	3 36	
15	F	Sunrise 5 49	4 51	23 26	1 N 59	\square h ♀
16	S	Sun set 6 13	sets.	8 W 18	7 42	
17	S	Midlent Sun.	8 A 31	23 23	12 49	S. Patrick
18	M	Cl. fast 5m.	9 58	8 W 23	17 12	Perig.
19	T	Joseph	11 13	23 16	20 27	
20	W	Sunrise 5 39	Morn.	7 W 46	22 17	Stormy and tem-
21	T	Day br. 3 33	0 26	22 5	22 37	* δ ♀
22	F	Sun set 6 25	1 25	5 W 55	21 34	pestuous Weather,
23	S	.	2 8	9 30	19 12	Δ \odot h
24	S	Passion Sund.	2 40	2 W 45	15 55	with some Inter-
25	M	Lady-Day	3 8	15 43	11 54	vals of warm
26	T	Twili. 2 7	3 28	28 37	7 27	Gleams.
27	W	Cl. fast 2m.	3 48	10 W 59	2 46	
28	T	Sunrise 5 23	4 5	23 20	2 S 9	
29	F	Sun set 6 39	4 23	5 W 33	6 35	Rain or Wind
30	S	Cl. fast 2m.	sets.	17 37	10 52	♂ h ♀
31	S	Palm Sunday	8 A 5	29 36	14 38	about this Time.

Wing.	D. s.	Saturn.	Jupiter.	Mars.	Venus.
		I Declin.	J Declin.	V Declin.	V Declin.
Mar.	13	26 20 S 41	5 18 12 N 24	8 40 23 S 35	5 14 1 N 0
	6	29 20 40	6 19 12 45	11 58 23 20	26 3 36
	11	31 20 40	7 22 13 7	15 18 23 13	37 6 9
	16	30 20 39	8 28 13 30	18 38 22 50	29 46 8 36
	21	28 20 38	9 34 13 51	21 56 22 29	29 54 1 1
	26	23 20 37 10	10 40 14 13 25	12 22 0 6	2 23 17

O	Z	Sun's Place.	Sun's Declin.	Observations.
1	12	21 $\text{\textcircled{X}}$ 36	3 S 20	Day 11 h. 30 m. increased 4 h. 6 m.
2	13	22 36	2 57	7 Stars sets 15 m. after midnight.
3	C	23 36	2 33	Saturn rises 12m. past 1 in the morning.
4	15	24 35	2 9	Mars rises 28m. after 3 in the morning.
5	16	25 35	1 46	Venus sets 12 m. past 7 at night.
6	17	26 35	1 22	Mercury rises 34 m. after 5 in the morn.
7	18	27 34	0 58	
8	19	28 34	0 35	The Pointers South 50m. past 10 night.
9	20	29 33	0 11	Spring Quarter begins 50m. aft. 10 night
10	C	Y 33	0 N 13	Day 12 h. long, increased 4 h. 36 m.
11	22	1 32	0 37	Lion's Heart South 44m. aft. 9 at night.
12	23	2 32	1 0	
13	24	3 31	1 24	Cor Hydra South at 9 at night.
14	25	4 30	1 47	7 Stars set 30 m. past 11 at night.
15	26	5 29	2 11	Day 12 h. 22 m. long, incr. 4 h. 58 m.
16	27	6 29	2 34	Mercury rises 26m. after 5 in the morn.
17	C	7 28	2 58	Venus sets 57 m. past 7 at night.
18	29	8 27	3 21	Mars rises 12 m. after 3 in the morning.
19	30	9 26	3 45	Saturn rises 15 m. past midnight.
20	31	10 25	4 8	
21	1	April	4 31	Sirius sets 14 m. past 10 at night.
22	2	12 23	4 54	7 Stars sets at 11 at night.
23	C	3 13 22	5 17	Lion's Tail South 38m. past 10 at night.
24	4	14 21	5 40	Day 13 h. long, increased 5 h. 36 m.
25	5	15 20	6 3	
26	6	16 19	6 26	Lion's Heart South at 9 at night.
27	7	17 18	6 48	Venus sets 32 m. past 8 at night.
28	8	18 17	7 11	The Pointers South 36m. after 9 night.
29	9	19 16	7 33	Cambridge Term ends.
30	10	20 14	7 55	7 Stars set 34 m. after 10 at night.
31	C	21 13	8 17	

April 1751.

Last Quarter the 7th day, at 9 at night.
New Moon the 14th day, at 5 in the aftern.
First Quarter the 21st day, at 11 in the morn.
Full Moon the 29th day, at 10 in the morn.

Days	Jupiter.	South.	sets.
1	I A 18	8 A 36	
6	I 3	8 25	
11	O 50	8 13	
16	O 36	8 2	
21	O 21	7 50	
26	O 7	rises.	

M	W	Holy Days.	Moon rises.	Moon's Place.	Moon's Declin.	Astrods and Weather.
D	D	Or nites &lets.				
1	M	Noah	9 A 12	I M 30	17 S 53	D Apog. Cold
2	T	Sun rise 5 12	10 15	23 17	20 24	△ h ♀
3	W	Sun set 6 50	11 17	5 ♡ 4	21 59	and dry Winds.
4	C	Maund. Th	Morn.	16 57	22 35	
5	F	Good Friday	0 6	28 57	22 10	Fair and pleasant,
6	S	Cl. flow 1m.	0 50	11 V 5	0 40	with some
7	S	Easter Day	1 22	23 29	18 11	gentle Showers.
8	M	Monday	1 51	6 w 14	14 47	
9	T	Tuesday	2 14	9 23	10 25	
10	W	Day br. 2 36	2 36	2 X 59	5 42	
11	C	Cl. flow 2m.	3 2	17 4	0 23	σ O ♀
12	F		3 22	1 V 35	5 N 8	Rain or Wind
13	S	Sun rise 4 50	3 40	6 26	10 29	□ 3 ♀
14	S	Low Sunday	D sets.	1 8 35	15 18	may be expected
15	M	D.Cumb.bo.	8 A 57	16 50	19 8	▷ Perig.
16	T		10 13	2 ♠ 4	21 36	about this Time.
17	W	Cl. flow 3m.	11 20	17 4	22 31	σ ♣ ♀
18	C	Sun rise 4 41	Morn.	1 5 24	21 53	Warm pleasant
19	F	Alphage	0 7	5 34	19 48	Weather for se-
20	S	Sun set 7 23	0 48	29 9	16 43	veral Days.
21	S	2S. aft. Easter	1 22	12 Q 21	12 51	* h ♂
22	M	Sun rise 4 34	1 39	25 10	8 27	□ O ♂
23	T	St. George	2 0	7 W 55	3 46	
24	W	Term begins	2 19	20 18	0 S 55	Overcast, with
25	C	St. Mark	2 37	2 □ 30	5 30	drying Winds.
26	F	Cl. flow 4m.	2 54	14 34	9 52	
27	S		3 41	26 31	13 51	
28	S	3 S. aft. Easter	4 32	8 M 21	17 15	σ Θ W △ ♂ ♀
29	V	Sun sets 7 39	D rises.	20 11	19 50	D Apog.
30	T	Daybr. 1 255	9 A 12	2 ♡ 3 21	35	Gentle Showers.

Wing.	Days	Saturn.	Jupiter.	Mars.	Venus.
		F	X	Vp	Y
		Declin.	Declin.	Declin.	Declin.
April	1 13	13 20 S 36	12 3 14 N 38	29 8 21 S 25 13	23 15 N 52
	6 13	3 20 34	13 12 14	59 20 49	19 31 17 50
	11 12	50 20	32 14 23	15 20 5	38 20 12 25
1751.	16 12	38 20 30	15 34 15	42 8 52	19 33 1 II 46 21 9
	21 12	16 20 27	16 45 16	2 12 3	18 51 7 53 22 31
	26 11	57 20 24	17 6 16	24 15 13	11 13 55 23 35

O Z	Sun's Place.	Sun's Declin.	Observations.
S G.			
1 12	22 ♐ 12	8 N 39	Saturn rises 22 m. past 11 at night.
2 13	23 10	9 1	Days 13 h. 36m. long, increas. 6h. 12m.
3 14	24 9	9 23	Mars rises 47 m. after 2 in the morn.
4 15	25 8	9 45	Venus sets 3 m. past 9 at night.
5 16	26 6	10 6	Br. foot of Orion South at 9 at night.
6 17	27 5	10 27	Mercury rises 1 m. past 5 in the morn.
7 18	28 3	10 48	7 Stars set at 10 at night.
8 19	29 2	11 9	
9 20	8 0	11 30	The Sun enters ♐ at Noon.
10 21	0 58	11 50	Day 14 h. 8 m. long, incr. 6 h. 44 m.
11 22	1 57	12 10	North Balance South at 3 in the morn.
12 23	2 56	12 30	Dubbe South 45 m. after 8 at night.
13 24	3 54	12 50	
14 C	4 52	13 10	Deneb South 26 m. past 9 at night.
15 26	5 50	13 30	Venus sets 41 m. past 9 at night.
16 27	6 48	13 49	Day 14 h. 30m. long, increased 7h. 6m.
17 28	7 46	14 8	Cambridge Term begins.
18 29	8 44	14 27	Mercury sets 19 m. after 8 at night.
19 30	9 42	14 45	7 Stars sets 17 m. past 9 at night.
20 1 May	15	3	
21 Q	11 39	15 21	Deneb South at 9 at night.
22 3 12	37 15	39	Alioth South at 10 at night.
23 4 13	35 15	57	Scorpion's Heart South 27 m. past 1 morn.
24 5 14	33 16	14	Day 15 h. long, increased 7 h. 36 m.
25 6 15	31 16	31	
26 7 16	29 16	48	Mercury sets 23 m. past 9 at night.
27 8 17	27 17	4	Venus sets 19 m. past 10 at night.
28 9 18	25 17	20	Mars sets 56 m. after 1 in the morning.
29 10 19	23 17	36	Saturn rises 31 m. past 9 at night.
30 11 20	21 17	52	7 Stars set 36 m. after 8 at night.

May, 1751.

Last Quarter the 7th day, at 9 in the morn
 New Moon the 14th day, at 1 in the morn.
 First Quarter the 20th day, at 11 at night.
 Full Moon the 29th day, at 2 in the morn

Days	Jupiter, South.	rises.
1	11 M 52	4 M 19
6	11 38	4 2
11	11 22	3 46
16	11 6	3 28
21	10 50	3 11
26	10 34	2 53

M	W	Holy Days.	Moon rises.	Moon's Place.	Moon's Declin.	Aspects and Weather.
D	D	○ rises & sets.				
1	W	St. Phil. & Ja.	10 A 6	13 4 55	22 S 25	8 h ♀ Cold
2	C	Sun rise 4 17	10 50	25 52	22 14	Winds with some
3	F	Invent. Crois.	11 26	7 W 57	21 2	□ 4 8
4	S	Sun set 7 46	11 58	20 11	18 49	Showers of Rain.
5	D	4S. aft. Easter	Morn.	2 39	15 42	
6	M	Cl. flow 4m	0 24	15 26	11 48	
7	T	Twili. 3 20	0 43	28 34	7 14	
8	W		1 5	12 X 4	2 11	Changeable Weather for several
9	C	Sunrise 4 7	1 25	25 59	3 N 5	Days.
10	F	Sunset 7 55	1 44	10 P 18	8 22	
11	S	No real nig.	2 8	25 0	13 19	
12	D	Rogat. Sund.	2 37	10 8	2 17	32
13	M	Sun rises 4 1	D sets. 25	11 20	4 C	☽ Perig.
14	T	Sun sets 8 0	8 A 56	10 P 21	22 14	△ 6 ♀ ☽ Eclip.
15	W		9 55	25 19	22 9	finis.
16	C	Ascension d.	10 43	10 S 1	20 41	
17	F	Cl. flow 3m.	11 21	24 17	17 52	Fair and hot, but
18	S	Sunrise 3 55	11 45	8 Ω 5	14 5	not without some
19	D	6S. aft. Easter	Morn.	21 29	9 43	Dunstan
20	M	Term ends	0 5	4 W 26	5 2	8 h ☽
21	T	Sunset 8 8	0 24	17 c	0 28	flying Showers.
22	W	Sunrise 3 51	0 37	29 23	4 S 34	
23	C	Cl. flow 2m.	0 56	11 □ 30	8 49	
24	F	Pr. George b.	1 16	23 29	12 51	Windy, with a
25	S	Sunset 8 11	1 37	5 M 22	16 22	lowering Sky towards the End.
26	D	Whit-Sund.	2 0	17 10	19 11	
27	M	Monday	2 30	28 58	21 12	☽ Apog.
28	T	Tuesday	D rises. 10 4	52 22	17 17	☽ Eclip. 29th vif.
29	W	K.Ch. H.Re.	8 A 36	22 52	22 22	Ember Week
30	C	P.Am.&C.b.	9 24	4 W 50	21 23	
31	F	Cl. flow 1m.	9 55	17 46	19 25	* 4 ♀

Wing.	Saturn	Jupiter	Mars	Venus
	¶ Decl.	§ Decl.	Decl.	II Decl.
May 1751.	11 35 20 52 19	6 16 N 43	18 21 17 S 14	19 56 24 N 21
	6 11 14 20 18 20	16 17 3 21 23 16	23 25 57 24	50
	11 10 54 20 16 21	26 17 22 24 25 15	33 125 58 25	4
	16 10 34 20 14 22	36 17 40 27 25 14	41 7 56 24	58
	21 10 13 20 11 23	47 17 59 0 X 22 13	50 13 53 24	35
	126 9 51 20 8 24	57 18 14 3 13 12	58 19 48 23	53

O	Z	Sun's Place	Sun's Declin	Observations.
1	12	21	8 18	18 N 7
2	13	22	16 18	22 North Ballance so. 39 m. past 11 at night.
3	14	23	14 18	37 Day 15 h. 30 m. long, incr. 8 h. 6 m.
4	15	24	12 18	51 Scorpion's Heart so. 40 m. past midnight.
5	16	25	10 19	5 Venus sets 38 m. after 10 at night.
6	17	26	7 19	19 Mercury sets 8 m. after 10 at night.
7	18	27	5 19	33 Mars rises 34 m. past 1 in the morn.
8	19	28	3 19	46 Saturn rises 52 m. after 8 at night.
9	20	29	0 19	58
10	21	29	58 20	11 The Sun enters II 53 m. past noon.
11	22	II	55 20	23 Mercury is now in his greatest Elonga-
12		1	53 20	tion from the Sun, and may be seen
13	24	2	51 20	for several nights, in the North-west;
14	25	3	49 20	a little below the beautiful Planet,
15	26	4	46 21	Venus.
16	27	5	43 21	18 The Middle Star in the Great Bear's
17	28	6	41 21	Tail south at 9 at night.
18	29	7	38 21	37 Day 16 h. long, increased 8 h. 36 m.
19		8	36 21	47 Saturn, in Opposition to the Sun,
20	31	9	33 21	Shews some mischievous Project carried on.
21		June 1	22	Some discontented Persons rack their Brains,
22	2	11	28 22	For their own Fetters bow to forge the Chains.
23	3	12	25 22	20 Cambridge-Term ends.
24	4	13	23 22	27 Venus sets 55 m. past 10 at night.
25	5	14	20 22	34
26	6	15	18 22	40 Arcturus south 3 m. after 9 at night.
27	7	16	15 22	45 Mercury sets 4 m. past 9 at night.
28	8	17	12 22	52 Mars rises 36 m. after midnight.
29	9	18	10 22	57 Venus sets 54 m. past 10 at night.
30	10	19	7 23	2 Scorpion's Heart so. 55 m. past 10 at night.
31	11	20	4 23	7

June 1751.

	\odot	Jupiter
	\oplus	Sat.
	\ominus	Rises
1	10 M 14	2 M 32
6	9 58	2 14
11	9 42	1 57
16	9 26	1 39
21	9 11	1 24
26	8 53	1 4

Last Quarter the 5th day, at 5 in the aftern.

New Moon the 12th day, at 7 in the morn.

First Quarter the 19th day, at noon.

Full Moon the 27th day, at 4 in the aftern.

M.	A.	Holy-Days, C. & fests.	Moon rises	D's Place,	D's Declin.	Aspects and Weather.
1	S	St. Emericede.	10 A 21 29 15 43	16 S 28	Fair and hot	
2	S	Trinity-Sund	10 45 12 22	12 44	at the beginning	
3	M	Sun set 8 17	11 7 25 19	8 22		
4	T	Cls. with Sun.	11 25 8 33	3 30		
5	W	Boniface.	11 45 22 0	1 N 36	□ h ♂ 6 0 ♀	
6	E	Corp. Christi.	Morn. 5 49	6 45		
7	F	Term begins	0 6 19 55	11 41	Now expect	
8	S	Sun rise 3 42	0 31 4 8 20	16 5	some gentle	
9	S	1 S. aft. Trin	1 2 19 3 19	31	showers.	
10	M	Cl. fast 1 m.	1 41 3 11 53	21 44	D Perig. (Δ h ♀)	
11	T	St. Barnabas.	2 35 18 48 22	27	K. Geo. II. Inaug	
12	W		D sets 3 25 36	21 33		
13	E	Sun set 8 18	9 A 6 18 17 19	12	Windy, with	
14	F	Cl. fast 2 m.	9 37 2 21 34	15 42	some showers of	
15	S	K. Geo. II. Pr	10 4 16 3 11	25	rain or hail.	
16	S	2 S. aft. Trin	10 22 29 57	6 44		
17	M	St. Alban.	10 40 12 25 59	1 51		
18	T		10 58 25 39	2 S 58		
19	W	Cl. fast 3 m.	11 17 7 25 59	7 32		
20	E	Sun rise 3 44	11 37 20 5 11	42	Hot and dry	
21	F	Sun set 8 15	11 58 2 21 15	22	weather for	
22	S		Morn. 13 51 18	24	several days.	
23	S	3 S. aft. Trin	0 26 25 4 20	40 * ♀ ♀		
24	M	St. John Bapt	0 59 7 14 34	22 3	D Apoge.	
25	T	Cl. fast 4 m.	1 41 19 3 12	25		
26	W	Term ends.	2 34 1 25 41	21 45		
27	E	Sun rise 3 49	D rises 14 0 19	52	Windy, with	
28	F	Sun set 8 11	8 A 22 26 3 21	20	Some flying	
29	S	S. Pet. & Paul	8 45 9 22 18	13 45	showers.	
30	S	4 S. aft. Trin	9 10 22 18	9 29		

Wing.	Saturn	Jupiter		Mars		Venus		
		↑	Decl.	8	Decl.	☽	Decl.	
June 1751.	1 9 25	20 S	4 26	18 18 N	33	6 33	11 S 58	26 49 22 N 43
	6 9	3 20	1 27	24 18	48	9 13	11 10	28 41 21 28
	11 8	44 19	59 28	29 19	3 11	48	10 22	8 31 19 59
	16 8	26 19	57 29	35 19	17 14	15	9 36	14 20 18 17
	21 8	8 19	55 0 II	36 19	30 16	26	8 54 20	7 16 24
	26 7	52 19	53 1	39 19	44 18	43	8 17 25	49 14 23

O	Z	Sun's Place.	Sun's Declin.	Observations.			
1 12	21	II	1 23 N	11	Saturn sets 17 m. past 3 in the morning.		
2 C	21		59 23	14	Scorpion's Heart sou. 43 m. past 10 night.		
3 14	22		56 23	18	Arcturus south 35 m. after 8 at night.		
4 15	23		53 23	20			
5 16	24		51 23	23	Cambridge Term begins.		
6 17	25		48 23	25	Venus sets 47 m. past 10 at night.		
7 18	26		45 23	27	Scorpion's Heart so. 23 m. past 10 at night.		
8 19	27		42 23	28	Mars rises 2 m. after midnight.		
9 C	28		39 23	29	Saturn sets 42 m. past 2 in the morning.		
10 21	29		37 23	29	Sun enters 25 57 m. after 9 at night.		
11 22	20		34 23	29			
12 23	1		31 23	28	North Ballance south at 9 at night.		
13 24	2		28 23	28	Arcturus sets 48 m. past 3 in the morning.		
14 25	3		26 23	26	Bright * in Vult. south 16 m. past 1 morn.		
15 26	4		23 23	25	Mercury rises 18 m. past 3 in the morn.		
16 C	5		20 23	23	Seven Stars rise 51 m. after midnight.		
17 28	6		17 23	20	Scorpion's Heart so. 41 m. past 9 at night.		
18 29	7	14	23	17			
19 30	8	11	23	14	Mars rises 26 m. after 11 at night.		
20 1	July		23	10	Lyra south 48 m. after 11 at night.		
21 2	10	6	23	6	Venus sets 19 m. past 10 at night.		
22 3	11	3	23	1	Day 16 h. 30 m. long, decreased 6 m.		
23 C	12	0	22	56	Mercury rises 45 m. after 2 in the morn.		
24 5	12	57	22	51	Saturn sets 37 m. past 1 in the morning.		
25 6	13	55	22	45			
26 7	14	52	22	39	Scorpion's Heart sou. 4 m. aft. 9 at night.		
27 8	15	49	22	33	Seven Stars rise 8 m. after midnight.		
28 9	16	46	22	26	Mercury in his greatest elongation à O,		
29 10	17	44	22	18	rises at 31 m. past 2 in the morning.		
30 C	18	41	22	11			

July 1751.

Dys	Jupiter
Sou.	Rise.
1	8 M 37
6	8 20
11	8 4 0
16	7 48
21	7 33 11
26	7 17 11

Last Quarter the 4th day, at 11 at night.

New Moon the 11th day, at 4 in the aftern.

First Quarter the 19th day, at 5 in the morn.

Full Moon the 27th day, at 4 in the morn.

M	W.	Holy-Days, ○ rises & sets	Moon rises	D's Place	D's Declin.	Aspects and Weather.
1	M	Cl. fast 5 m.	9 A 28	5 X 29	4 44	A disturbed
2	T	Dies Comit.	9 46	18 54	0 N 20	Visit. W. ♀.
3	W	Sun rise 3 54	10 6	2 V 35	5 28	□ 4 ♀ △ ⊖ ♀
4	E	Sun set 8 5	10 29	6 25	10 26	air, with thunder
5	F		10 57	0 8 24	14 52	showers.
6	S	Day 16h. 4m	11 31	14 34	18 29	□ h ♀ (D Perig
7	E	5 S. aft. Trin.	Morn.	28 54	21 3	Eho. à Becket.
8	M	Cl. fast 6 m.	0 19	13 II 20	22 18	* ♀ ♀
9	T	Sun rises at 4	1 15	27 51	22 1	
10	W	and sets at 8.	2 22	12 v 21	20 17	About this time,
11	E	Cl. fast 6 m.	D sets	26 44	17 16	expect very hot
12	F	Sun rise 4 5	7 A 58	10 v 52	13 16	weather.
13	S	Sun set 7 53	8 22	24 41	8 41	
14	E	6 S. aft. Trin.	8 42	8 v 7	3 48	
15	M	S. Swithin.	9 1	21 7	1 S 6	
16	T	Day de. 1 ho	9 28	3 Δ 48	5 51	
17	W	Sun set 7 47	9 39	16 11	10 15	
18	E		10 0	28 17	14 5	* ⊖ 4
19	F	Dog-days beg.	10 25	10 m 12	17 23	△ ⊖ h Rain
20	S	Margaret.	10 56	22 2	19 54	and thunder
21	E	7 S. aft. Trin.	11 36	3 f 51	21 33	D Apog.
22	M	S. Mary Magd.	Morn.	15 46	22 16	* 4 ♀
23	T	Day 15h. 18'	0 25	27 49	21 57	Showers (8 ♂ ♀)
24	W	Sun set 7 37	1 22	10 v 4	20 37	6 ⊖ ♀ 8 h 4
25	E	St. James Ap.	2 24	22 34	18 15	now about.
26	F	St. Anne.	3 31	5 w 22	14 57	
27	S	Sun rise 4 28	D rises	18 31	10 49	
28	E	8 S. aft. Trin.	7 A 35	1 X 51	6 10	Windy, but not
29	M	Day de. 1.40.	7 55	15 26	1 7	much wet.
30	T	Cl. fast 5 m.	8 15	29 1	4 N 5	
31	W	Ps. Augusta	8 38	13 v 9	9 7	

Wing.	Days	Saturn	Jupiter	Mars	Venus
		I Decl.	II Decl.	X Decl.	η Decl.
28		1 7 38	19 S 52 2	38 19 N 56 20	42 7 S 44
11		6 7 25	19 51 3	36 20 6 22	23 7 14
49		11 7 15	19 50 4	31 20 16 23	7 12 40
32		16 7 7	19 50 5	22 20 26 25	6 6 30 18
15		21 7 19	50 6	13 20 35 26	18 23 4 4
		26 6 56	19 50 7	1 20 43 26	30 2 36
July					
1751.					

O.	N.	Sun's Place.	Sun's Declin.	Observations.
S.	S.			
1 12	19	38	22 N 3	Mars rises 48 m. past 10 at night.
2 13	20	35	21 54	Shining Harp sou. 53 m. after 10 at night.
3 14	21	33	21 45	Bright * of the Eagle, south at midnight.
4 15	22	30	21 36	
5 16	23	27	21 27	Cambridge-Term ends.
6 17	24	24	21 17	Saturn sets 46 m. after midnight.
7 18	25	21	21 6	Venus sets 41 m. past 9 at night.
8 19	26	19	20 56	Day 16 h. long, decreased 36 m.
9 20	27	17	20 45	Hand of Antinous south at midnight.
10 21	28	13	20 33	Mercury rises 37 m. past 2 in the morn.
11 22	29	11	20 22	
12 23	Ω	8	20 10	Sun enters Ω 40 m. past 8 in the morn.
13 24	1	5	19 57	Seven Stars rise 54 m. past 10 at night.
14	2	3	19 45	Shining Harp sou. 6 m. after 10 at night.
15 26	3	0	19 32	Mars rises 3 m. after 10 at night.
16 27	3	57	19 18	Saturn sets 6 m. past midnight.
17 28	4	55	19 5	Venus sets 16 m. after 9 at night.
18 29	5	52	18 51	Seven Stars rise 34 m. past 10 at night.
19 30	6	50	18 36	
20 31	7	47	18 22	
21	August	18	7	Saturn, opposing Jove in Gemini, Makes Hereticks our Clergy wilify.
22	2	9	42 17	Dissenting Zealots likewise active are,
23	3	10	39 17	For Alterations in our Common Prayer,
24	4	11	37 17	Atheists and Drifts at this Time willtry,
25	5	12	34 17	To make the Orthodox believe a Lie:
26	6	13	32 16	But take my Counsel, in this very Thing,
27	7	14	29 16	Stick to the Church, honour and love the King.
28	C	15	27 16	
29	9	16	25 15	Lyra south 23 m. past 9 at night.
30	10	17	22 15	Bright Star in the Vulture south 14 m
31	11	18	20 15	after 10 at night.

August 1751.

Jupiter
Sat. Sou. Rises

Last Quarter the 3d day, at 3 in the morn.	1	6M	58	10A	55
New Moon the 10th day, at 2 in the morn.	6	6	43	10	39
First Quarter the 17th day, at 11 at night.	11	6	26	10	22
Full Moon the 25th day, at 3 in the aftern.	16	6	10	10	5
	21	5	55	9	49
	26	5	38	9	32

M. D.	W. D.	Holy-Days, Orises & sets.	Moon rises.	D's Place.	D's Declin.	Aspects and Weather.
1	E	Lammas-day	9 A 4	27 V 4	13 N 41	Cool breezes,
2	F	Sun rise 4 40	9 37	11 8 12	17 31	with some wet.
3	S	Sun set 7 19	10 18	25 20	20 21	* h ♀ D Perig.
4	S	9 S. aft. Trin.	11 10	9 II 27	21 51	△ 4 ♀
5	M	Cl. fast 4 m.	Morn.	23 35	22 7	
6	T	Transfig.	0 11	7 25 42	20 53	□ h ♀ Good
7	W		1 24	21 43	18 23	□ 4 ♀ harvest
8	E	Sun rise 4 50	2 42	5 II 43	14 48	weather, but a
9	F	Sun set 7 8	4 3	19 28	10 28	little windy.
10	S	Laurence.	D sets	3 III 0	5 47	
11	S	10 S. aft. Trin.	7 A 10	16 15	0 51	
12	M	Cl. fast 2 m.	7 26	29 10	4 S 44	
13	T	Sun rise 5 2	7 48	11 25 47	8 32	The weather
14	W	Sun set 6 58	8 10	24 8	12 39	about this time
15	E	Assumption.	8 31	6 III 14	16 11	is very hot,
16	F	Day 13 h. 40'.	9 2	18 8	18 56	but not without
17	S	Sunrise 5 10	9 39	29 56	20 42	D Apoge.
18	S	11 S. aft. Trin.	10 21	1 14 41	21 57	some flying
19	M	Clocks go true	11 15	23 33	22 1	□ ○ h
20	T	with the Sun.	Mern.	5 IV 44	21 3	showers.
21	W	Athanasius.	0 16	18 4	19 2	
22	E	Sunrise 5 18	1 24	0 25 40	16 8	□ ○ 4
23	F	Sun set 6 40	2 37	13 40	12 22	
24	S	St. Bartholom.	3 52	27 2	7 54	Changeable wea-
25	S	12 S. aft. Trin.	D rises	10 X 44	2 55	ther attended
26	M	Dog-days end	6 A 27	24 45	2 N 19	* h ♀
27	T		6 47	8 V 57	7 30	with wind or
28	W	St. Justin.	7 15	23 16	12 18	rain.
29	E	Decol. E. B.	7 46	7 8 36	16 25	△ 4 ♀
30	F	Sun set 6 26	8 24	21 55	19 32	D Perig.
31	S	Cl. flow 4 m.	9 12	6 II 8	21 26	

Wing.	D	Saturn	Jupiter	Mars	Venus
	z	I Decl.	II Decl.	x Decl.	- Decl.
Aug.		16 5 ¹ 19 S 51 ¹	7 53 ²⁰ N 51 ²	15 6 S 14 ⁵	2 2 S 49 ¹⁶
	6 6	5 ⁸ 19 53 ⁸	8 34 ²⁰ 58 ²⁷	8 6 24 ¹⁰	1 5 16
1751.	11 7	2 19 55 ⁹	9 11 ²¹ 22 ⁶	50 6 36 ¹⁴	53 7 38
	16 7	10 19 58 ⁹	40 ²¹ 7 ²⁶	4 6 56 ¹⁹	48 9 58
	21 7	18 20 0 ¹⁰	13 ²¹ 11 ²⁴	59 7 23 ²⁴	14 12 12
	26 7	28 20 3 ¹⁰	38 ²¹ 15 ²³	37 7 51 ²⁸	30 ¹⁴ 16

O	Z	Sun's Place.	Sun's Declin.	Observations.
1 12	19	Q 17	15 N 4	Saturn sets 59 m. past 10 at night.
2 13	20	15 14	46	
3 14	21	13 14	28	Venus sets 29 m. after 8 at night.
4 C	22	11 14	9	Mars rises 54 m. past 8 at night.
5 16	23	8 13	50	Mercury sets 46 m. after 7 at night.
6 17	24	6 13	31	Seven Stars rise 22 m. past 9 at night.
7 18	25	4 13	12	Arcturus sets 10 m. after midnight.
8 19	26	2 12	52	Venus in her greatest elongat. à ☽.
9 20	26	59 12	33	Day 14 h. 12 m. long, decr. 2 h. 24 m.
10 21	27	57 12	13	Saturn sets 26 m. past 10 at night.
11 C	28	55 11	53	Seven Stars rise 5 m. past 9 at night.
12 23	29	53 11	32	Sun enters ♀ 52 m. aft. 2 in the aftern.
13 24	30	51 11	12	
14 25	1	49 10	51	Atair south 23 m. past 9 at night.
15 26	2	47 10	30	Arcturus sets 42 m. past 11 at night.
16 27	3	45 10	9	Mars rises 10 m. after 8 at night.
17 28	4	43 9	48	Venus sets 48 m. past 7 at night.
18 C	5	41 9	27	
19 30	6	39 9	5	Day 13 h. 34 m. long, decr. 3 h. 2 m.
20 31	7	37 8	44	Mercury sets 19 m. past 7 at night.
21 1	Sept.	8	22	Seven Stars rise 27 m. after 8 at night.
22 2	9	34 8	0	Arcturus sets 15 m. past 11 at night.
23 3	10	32 7	38	
24 4	11	30 7	16	Androm. Girdle sou. 6 m. after 2 morn.
25 C	12	28 6	54	Bright * Eagle south 43 m. past 8 night.
26 6	13	27 6	31	Hand of Antinous south at 9 at night.
27 7	14	25 6	9	
28 8	15	23 5	47	Day 13 h. long, decreased 3 h. 36 m.
29 9	16	22 5	24	Fomahaut south 33 m. after 11 at night,
30 10	17	20 5	1	and sets at 3 in the morning.
31 11	18	18 4	38	

September 1751.

Jupiter
Sat. | Sun. | Rises

Last Quarter the 1st day, at 10 in the morn.

1 5 M 19 9 A 11

New Moon the 8th day, at 3 in the aftern.

6 5 2 8 54

First Quarter the 16th day, at 5 in the morn.

11 4 45 8 37

Full Moon the 24th day, at 2 in the morn.

16 4 27 8 20

Last Quarter the 30th day, at 6 in the even.

21 4 10 8 2

26 3 51 7 43

M.	W.	D.	Holy-Days, D. & sets.	Moon rises.	1 P's Place,	2 D's Declin.	3 Aspects and Weather.
1	S	3	S. aft. Trin.	10 A 13	20 11 14	21 N 5 8	This month
2	M		London burnt	11 21	4 25 13	21 7	begins with
3	T		1666.	Morn.	18 4 18	58	8 O 3
4	W		Sun rise 5 44	0 37	1 S 44	15 47	very hot and dry
5	E		Sun set 6 14	1 54	15 17	11 46	weather.
6	F		Cl. slow 6 m.	3 1 28	39 7	18	
7	S		Day de. 4 16.	4 24	11 M 50	2 30	
8	S	4	S. aft. Trin.	D sets	24 46	2 S 19	Nat. W. ♀.
9	M		Twilight 20	6 A 2	7 27	6 56	
10	T		Day 12 h. 8m.	6 20	19 51	11 9	Perhaps some
11	W		Day br. at 4.	6 46	2 M 7	14 52	flying showers
12	E		Sun rise at 6	7 14	14 11	17 54	D Apog. of rain
13	F		Sun set 5 58	7 48	26 120	7	about this time.
14	S		Holy Rood.	8 25	7 49	21 28	
15	S	5	S. aft. Trin.	9 14	19 39	21 51	
16	M		Day 11 h. 54.	10 12	1 V 34	21 14	
17	T		Cl. slow 10 m.	11 16	13 37	19 39	Misty mornings,
18	W		Ember Week.	Morn.	25 57	17	8 and warm days.
19	E		Sun rise 6 14	0 24	8 34	13 45	
20	F		Sun set 5 44	1 35	21 37	9 39	
21	S		St. Matthew.	2 42	5 X 4	4 55	* O h
22	S	6	S. aft. Trin.	4 8	18 56	0 N 10	
23	M		Sun rise 6 22	D rises	3 V 13	5 30	Wind and rain
24	T		Sun set 5 36	5 A 26	17 44	0 26	△ O 4 may
25	W			5 55	2 8 31	14 47	be expected
26	E		Cyprian.	6 31	17 15	18 31	D Perige. at
27	F		Cl. slow 13 m.	7 19	1 II 58	20 50	the latter end of
28	S		Sun rise 6 32.	8 16	16 27	21 45	this month.
29	S		St. Michael.	9 24	0 25 44	21 12	17 S. after Trin.
30	M		St. Jerome.	10 37	14 46	19 22	△ δ ♀

Wing	Days	Saturn	Jupiter	Mars	Venus
		↑ Decl.	II Decl.	✗ Decl.	ml Decl.
Sept.	17	39° 20' S	7° 11'	4° 21' N	17° 22'
	6	59° 20'	10° 11'	17° 21'	18° 20'
	11	18° 20'	14° 11'	25° 21'	19° 19'
	16	39° 20'	18° 11'	31° 21'	20° 18'
751.	21	1° 20'	22° 11'	34° 21'	20° 17'
	26	25° 20'	27° 11'	29° 21'	19° 16'

O | Z | Sun's | Sun's
S. | x | Place. | Declin.

Observations.

1 C	19	17	4 N 15	Mars rises 3 m. after 7 at night.
2	13	20	15	Androm. Girdle south 30 m. past 1 morn.
3	14	21	14	3 20
4	15	22	13	3 6 * in the Swan's Tail south at 9 at night.
5	16	23	11	2 43 Saturn sets 55 m. past 8 at night.
6	17	24	10	2 20 Venus sets 47 m. after 6 at night.
7	18	25	9	1 56 Mercury sets 34 m. past 6 at night, and
8 C	26	7	1	33 is in his greatest elongat. à O.
9	20	27	6	1 10 Seven Stars rise 18 m. past 7 at night.
10	21	28	5	0 46
11	22	29	4	0 23 Head of Andr. sou. 53 m. aft. 11 at night.
12	23	—	2	0 S 1 The Sun enters — 2 m. after 11 morn.
13	24	1	1	0 24 Bright Star in the Tail of VY south 29 m.
14	25	2	0	0 48 past 9 at night.
15 C	2	59	1	11 Mars sets 26 m. after 4 in the morning.
16	27	3	58	1 35 Venus sets 11 m. past 6 at night.
17	28	4	57	1 58 Whale's Jaw south 29 m. past 2 in the
18	29	5	56	2 22 morning.
19	30	6	55	2 45
20	1 Octob.	3	8	Day 11 h. 30 m. long, decr. 5 h. 6 m.
21	2	8	54	3 33 Saturn sets at 8 at night.
22 C	9	53	3	55 Seven Stars rise 32 m. past 6 at night.
23	4	10	52	4 18 Pegasus's Wing sou. 7 m. aft. 10 at night.
24	5	11	51	4 42 Venus sets 42 m. after 5 in the evening.
25	6	12	50	5 5
26	7	13	50	5 28 Mercury sets 31 m. past 5 in the evening.
27	8	14	49	5 51 Day 11 h. long, decreased 5 h. 36 m.
28	9	15	49	6 14 Mars sets 31 m. past 3 in the morning.
29 C	16	48	6	37 Seven Stars south 29 m. past 2 in the
30	11	17	47	6 59 morning.

October 1751.

Days	Jupiter Sou. Riles.
1	3 M 32 7 A 25
6	3 12 7 5
11	2 52 6 58
16	2 32 6 24
21	2 10 6 4
26	1 49 5 42

New Moon the 8th day, at 6 in the morn.

First Quarter the 16th day, at 11 in the morn.

Full Moon the 23d day, at noon.

Last Quarter the 30th day, at 4 in the morn.

M.D.	W.D.	Holy-Days, Orifites & sets.	Moon rises.	D's Place.	D's Declin.	Aspects and Weather.
1	T	Remigius.	11 A 52	28 25 30	16 N 23	Very seasonable
2	W	Sun rise 6 41	Morn.	12 Ω 0 12	39	6 \odot ♀ weather
3	Σ	Sun set 5 17	1	6 25 19	8 39	at the beginning
4	F	Cl. flow 14 m.	2 21	8 π 19	3 41	but somewhat
5	S		3 35	21 8	1 S 3	windy.
6	Σ	18 S. aft. Trin.	4 46	3 Δ 44	6 0	S. Faith W.
7	M	Day br. 4 54	5 58	16 9	9 54	
8	T	Sun rise 6 53	D sets	28 24	13 44	
9	W	St. Dennis	5 A 25	10 π 28	16 58	
10	Σ	Sun set 5 3	5 54	22 24	19 24	D Apog. High
11	F	K. Geo. II. cr.	6 27	4 Δ 14	21 1	winds, and
12	S	Day 10 hours	7 15	16 4	21 40	stormy weather,
13	Σ	19 S. aft. Trin.	8 9	27 53	21 21	8 h 4 with
14	M	Sun rise 7 5	9 10	9 π 47	20 4	plenty of rain.
15	T	Sun set 4 53	10 15	21 46	17 54	
16	W	Cl. flow 16 m.	11 25	4 π 6	14 52	
17	Σ		Morn.	16 41	11 7	
18	F	St. Luke.	0 38	29 39	6 44	Misty, foggy
19	S	Sunrise 7 15	1 54	13 \times 4	1 55	weather.
20	Σ	20 S. aft. Trin.	3 10	26 59	3 N 12	6 \odot ♀
21	M	Ursula.	4 28	11 π 17	8 18	
22	T	Fr. Orange b.	6 0	25 59	13 3	
23	W	Term begins.	D rises	10 8 57	17 4	Sharp air,
24	Σ	Day br. 5 21.	5 A 14	26 2	19 59	D Perig.
25	F	Crispin.	6 8	11 II 4	21 28	inclinalbe to
26	S	Sunrise 7 28	7 15	25 56	21 27	frost.
27	Σ	21 S. aft. Trin	8 26	10 π 30	19 57	Fr. Hen. Fred bo.
28	M	S. Sim. & Jude.	9 45	24 44	17 13	
29	T	Cl. flow 16 m.	10 56	8 Ω 36	43 32	6 ♀ ♀ Wet
30	W	K. Geo. II. bo.	Morn.	21 6	9 18	and windy at
31	T	Sun set 4 23	0 15	5 π 14	4 43	the end.

Ving.	D. s.	Saturn	Jupiter	Mars	Venus
	s.	¶ Dec.	II Decl.	¶ Dec.	m Decl.
Oct.		11 9 50 20 S 32 11 20	21 N 18 16 24 8 5 37	15 56 23 8 18	
		6 10 17 20 36 11 7	21 16 21 8 15 15 9 23	5	
1751.		11 10 45 20 41 10 48	21 14 16 44 7 47 13 23 22 23		
		16 11 10 20 47 10 25	21 11 17 25 7 12 10 54 21 2		
		21 11 47 20 51 9 54	21 6 18 22 6 30 7 58 19 11		
		26 12 12 20 56 9 22	21 19 37 5 44 5 15 17 17		

O	Z	Sun's Place.	Sun's Declin.	Observations.	
1	12 18	—47	7 S 22	Saturn sets 26 m. past 7 at night.	
2	13 19	46	7 45	Whales's Jaw south 34 m. past 1 morn.	
3	14 20	47	8		
4	15 21	47	8 30	Day 10 h. 30 m. long, decr. 6 h. 6 m.	
5	16 22	45	8 52	Androm. Girdle 10. 26 m. aft. 11 at night	
6	C 23	45	9 14	Mars sets 3 m. past 3 in the morning.	
7	18 24	45	9 36	Saturn sets 4 m. after 7 at night.	
8	19 25	44	9 58		
9	20 26	44	10 20	Seven Stars sou. 55 m. past 1 in the morn.	
0	21 27	44	10 41	Cambridge Term begins.	
1	22 28	44	11 2	Mouth Pegasus 10. 39 m. past 9 at night.	
2	23 29	44	11 24	Sun enters m 34 m. after 6 at night.	
3	C m	42	11 45	Mercury rises 21 m. past 5 in the morn.	
4	25 1	43	12 6	Sirius south 39 m. after 4 in the morning.	
5	26 2	42	12 26		
6	27 3	43	12 47	Seven Stars sou. 28 m. past 1 in the morn.	
7	28 4	43	13 7	Bright * γ south 36 m. past 11 at night.	
8	29 5	43	13 27	Mercury in his greatest elongat. à ☽,	
9	30 6	44	13 47	rises 21 m. past 5 in the morning.	
10	C 7	44	14 7	Orion's Shoulder sou. 9 m. past 1 morn	
11	1 Nov.	14	21		
12	2 9	44	14 45	Venus is now under the Sun's Beams.	
13	3 10	44	15 4	Mars sets 21 m. past 2 in the morning.	
14	4 11	45	15 23	Mercury rises 38 m. after 5 in the morn.	
15	5 12	45	15 42	Seven Stars south 53 m. after midnight	
16	6 13	45	16 0	Saturn sets at 6 at night.	
17	C 14	46	16 18	Day 9 h. long, decreased 7 h. 36 m.	
18	8 15	46	16 3		
19	9 16	46	16 53	Seven Stars south 37 m. after midnight.	
20	10 17	47	17 10	Head Androm. sou. 48 m. past 8 at night	
21	11 18	47	17 27		

November 1751.

Jupiter
Days
Sou. | Rises

New Moon	the 7th day, at 2 in the morn.	1	1M 21	5
First Quarter	the 15th day, at 1 in the morn.	6	o 59	4
Full Moon	the 21st day, at 10 at night.	11	o 35	4
Last Quarter	the 28th day, at 5 in the aftern.	16	o 11	4

21 11A 41 sets
26 11 17 7 M

M	D	Holy-Days, Orries & sets.	Moon rises.	D's Place.	D's Declin.	Astro & Weather.
1		FALL SAINTS.	1M 28	18 m 5	o	2 Temperate and
2	S	All Souls.	2 37	o Δ 40	4 S 34	seasonable
3		22S. aft. Trin.	3 46	12 58	8 50	weather.
4	M	Sun set 4 16	4 55	25 8 12	49	$\Delta \odot \delta$
5	F	Powder-Plot.	6 1	7 m 10	16 11	
6	W	Leonard.	D sets	19 8 18	48	
7	T	Day br. 5 45	4 A 30	o Δ 20	37	D Apog. Eclip. (Invil.)
8	F	Day dec. 8 17	5 12	12 49 21	30	
9	S	Sun rise 7 52	6 224	38 21	29	Dark and cloudy
10		23S. aft. Trin.	6 59	6 m 30 20	26	for several days.
11	M	Martianas.	8 3	18 28 18	50	
12	T	Twilight 2 6	9 15	o Δ 35 15	41	
13	W	Cl. flow 13 m.	10 20	12 55 12	13	$\Delta \delta \varnothing$
14	Pr. W-Hen.b.	11 31	25 30	8	6	
15	F	Sun rise at 8	Morn.	8 m 26	3 32	Stormy and tem-
16	S	and set at 4	9 43	21 43	1 N 19	pestuous weather
17		24S. aft. Trin.	2 o	5 m 27	6 17	$\delta \odot 4$
18	M	Day 7 h. 52'	3 16	19 35 11	3	now about.
19	T	Pr. Wales b.	4 37	4 8 11 15	22	8 4 \varnothing
20	W	Cl. flow 10 m.	6 o	19 5 18	47	
21	E	D rises	4 II 17	20	58	D Perig. D Eclip.
22	F	Cecilia.	4 A 44	19 27 21	37	(vii)
23	S	Clement.	5 55	4 Δ 32 20	43	$\delta \odot \varnothing$
24		23S. aft. Trin.	7 13	19 22 18	21	Fair and pleasant
25	M	Catherine.	8 34	3 Δ 49 14	52	$\delta \text{h} \varnothing$
26	T	Day br. at 6	9 51	17 55 10	39	$\delta \odot \text{h}$
27	W	Cl. flow 8 m.	11 5	1 m 33 5	46	but somewhat
28	E	Term ends.	Morn	14 45 1	14	windy.
29	F	Sunrise 8 15	o 18 27	.35 3	S 27	
30	S	St. Andrew.	1 27	10 Δ 1	7 52	

Vnig.	Saturn	Jupiter		Mars		Venus	
		I	II	III	IV	V	VI
5	1 12	52 21	S 2	8	43 20	N 55 21	26 4 S 42
4	6 13	32 21	6	8	19 20	49 23	10 3 50
4	11 14	7 21	10	7	30 20	44 25	7 2 49 0
4 sets	16 14	33 21	14 6	45 20	37 27	14 1 58 1	11 11 9
7 Min	21 15	15 21	18 6	3 20	31 29	14 0 40 2	40 10 54
and	26 15	51 21	23 5	23 20	24 1	45 23	14 57 11 2

N. S.	Sun's Place	Sun's Declin.	Observations.	
			1	2
12	19 m 48	17 S 43		
13	20	48 17	59 Bright *	sou. 34 m. past 10 at night.
14	C 21	49 18	15 Mars sets 54 m. after 1 in the morning.	
15	22	49 18	31 Day 8 h. 30 m. long, decr. 8 h. 6 m.	
16	23	50 18	46 Venus is now a Morning Star, and rises	
17	24	50 19	1 at 36 m. past 5 in the morning.	
18	25	51 19	15	
19	26	52 19	29 Mercury rises 36 m. after 6 in the morn.	
20	27	52 19	43 The Pole Star south at 9 at night.	
21	C 28	53 19	57 Mars sets 42 m. after 1 in the morning.	
22	29	54 20	10 The Sun enters ♀ 25 m. after 2 aftern.	
23	1	55 20	23 Mirach south at 9 at night.	
24	2	55 20	35 Head Androm. sou. 49 m. past 8 at night.	
25	3	56 20	47 Seven Stars south 27 m. past 11 at night.	
26	4	57 20	59 Day 8 hours long, decr. 8 h. 36 m.	
27	5	58 21	10	
28	C 5	59 21	21 Bull's Eye south at midnight.	
29	7	0 21	31 Venus rises 40 m. past 4 in the morning.	
30	8	0 21	41 Mars sets 23 m. after 1 in the morning.	
31	1	Dec 21	51 Orion's Shoulder south 9 m. past 1 morn.	
1	2	10	2 22	0
2	3	11	3 22	8 Seven Stars south 54 m. after 10 at night.
3	4	12	4 22	17 Venus rises 26 m. past 4 in the morning.
4	5	13	5 22	25 Orion's Foot south 9 m. past midnight.
5	6	14	6 22	32
6	7	15	7 22	39
7	8	16	8 22	46 Seven Stars south 31 m. after 10 at night.
8	9	17	9 22	52 Saturn is now under the Sun's-Beams.
9	10	18	10 22	57 Algoreb south 51 m. after 6 in the morn
10	11	19	11 23	3

December 1751.

Days	Sou.	Jupiter Sets.	Win
1 10 A 52	6 M 54		
6 10 28	6 28		
11 10 31	6 6		
16 9 39	5 38		
21 9 15	5 15		
26 8 52	4 49		

N. D.	E. O.	Holy-Days, rises & sets.	Moon rises.	D's Place.	D's Declin.	Aspects and Weather.
1	Advent-Sund.	2 M 34 22 Δ 14	11 S 54			
2 M	Sun rise 8 16	3 42 4 m 18	15 23	* 24 ♀		
3 T	Sun set 3 43	4 50 16 12 18	12	Variable		
4 W	Barbara.	5 51 28 120	13	weather about		
5 E	Cl. slow 4 m.	6 50 9 Δ 49 21	23	D Apoge.		
6 F	Nicolas.	D sets 21 39 21	34	this time.		
7 S	Q. Denm. bor.	4 A 42 3 h 32 20	48	*		
8 S	2 S. in Advent.	5 44 15 11 19	5	Concep. W. ♀		
9 M	Sun rise 8 18	6 49 27 39 16	29			
10 T	Shortest-Day.	7 57 9 Δ 54 13	10	□ δ ♀	Fair	
11 W	Cl. goes with	9 6 22 12	9	16	and seasonable,	
12 E	the Sun.	10 18 5 Δ 4 4	48	but inclining		
13 F	Lucia.	11 31 17 59	0 N 11	to frost.		
14 S	Morn.	1 Δ 14 4	43			
15 S	3 S. in Advent.	0 50 14 49 9	25			
16 M	O Sapientia.	2 22 8 45 13	47			
17 T	Twilight 2 12	3 18 13 8 117	29	* ♀ ♀		
18 W	Ember Week.	4 39 27 34 20	30	Windy,		
19 E	Sunrise 8 16	5 55 12 II 27 21	30	D Perige.		
20 F	Sunset 3 44	7 50 27 39 21	17	with frost, or		
21 S	St. Thomas.	D rises 12 Δ 45 19	35	cold rain.		
22 S	4 S. in Advent.	5 A 51 27 39 16	32			
23 M	Sunrise 8 15	7 10 12 Δ 18 12	30			
24 T	Sunset 3 46	8 32 26 23 7	57	Variety of		
25 W	Christm. Day	9 47 10 m 17 3	0	△ 24 ♀		
26 E	St. Stephen.	11 0 23 32 1	S 51	weather con-		
27 F	St. John, Ev.	Morn. 6 Δ 25 6	30	cludes the year.		
28 S	H. Innocents.	0 16 18 55 10	41			
29 S	1 S. aft. Christ.	1 19 1 m 5 14	22	8 4 ♀ □ 0 δ		
30 M	Prs. Eliz. bg.	2 24 13 3 17	23	△ δ h		
31 T	Silvester.	3 28 24 5 19	40			

Wing.	Days	Saturn		Jupiter		Mars		Venus	
		I	Decl.	II	Decl.	III	Decl.	IV	Decl.
	1	16	28	21	S 26	4	45	20 N 18	4
	6	17	32	21	39	4	7	20	12
Dec.	11	17	37	21	34	3	31	20	6
1751.	16	18	42	21	37	3	0	20	9
	21	18	45	21	40	2	34	19	50
	26	19	9	21	43	2	11	19	55
						17		24	7
							24	16	16
							28	24	24

C	Z	Sun's Place.	Sun's Declin.	Observations.					
1	C	20	13	23	S	7	Seven Stars south 13 m. past 10 at night.		
2	13	21	14	23	12	Bright *	γ south 15 m. after 8 at night.		
3	14	22	15	23	15	Day 7 h. 28 m. long, decr. 9 h. 8 m.			
4	15	23	16	23	19	Venus rises 10 m. past 4 in the morning.			
5	16	24	17	23	22				
6	17	25	18	23	24	Seven Stars south 51 m. past 9 at night.			
7	18	26	19	23	26	Mars sets 58 m. after midnight.			
8	C	27	20	23	27	Saturn rises 18 m. past 7 in the morning.			
9	20	28	22	23	28	Algol south at 9 at night.			
10	21	29	23	23	29	Sun enters ♀ 14 h. 35 m. post meridiem.			
11	22	29	24	23	29	Seven Stars south 29 m. after 9 at night			
12	23	1	25	23	29				
13	24	2	26	23	28	Mercury sets 18 m. past 4 in the evening.			
14	25	3	28	23	26	First * γ south 19 m. after 7 at night.			
15	Q	4	29	23	24	Mars sets 45 m. after midnight.			
16	27	5	30	23	22	Cambridge Term ends.			
17	28	6	31	23	19				
18	29	7	32	23	16	Aldebaran south 50 m. past 9 at night.			
19	30	8	33	23	12	Sun in Perig. or nearest dist. to the earth.			
20	31	9	35	23	8				
21	January 1752.				Seven Stars south 44 m. after 8 at night.				
22	B	11	37	22	59	The Pointers south at 4 in the morning.			
23	3	12	38	22	53	Saturn rises 24 m. past 6 in the morning.			
24	4	13	39	22	47	Venus rises 12 m. after 4 in the morning.			
25	5	14	41	22	40				
26	6	15	42	22	34	Seven Stars south 23 m. past 8 at night.			
27	7	16	43	22	26	Orion's Foot south 48 m. after 9 at night.			
28	8	17	44	22	18				
29	B	18	45	22	10	Venus in her greatest elong. à ☽.			
30	10	19	46	22	2	Lesser Dog * sou. 54 m. past 11 at night			
31	11	20	48	21	52	Seven Stars south at 8 at night.			

The Longitude of Mercury and Declination for
the Year 1751.

Days	Janua	Febru	March	April	May	June
1	3 $\frac{m}{w}$	2 24 $\frac{m}{w}$	5 24 $\frac{m}{w}$	5 11 $\frac{v}{w}$ 39	11 II 13	26 II 56
4	7 59	20 53	27 26	17 14	15 47	25 16
7	12 55	17 16	1 X 9	23 17	19 50	23 44
10	17 41	15 15	5 8	29 33	23 59	22 15
13	21 48	14 38	8 24	5 8 57	25 23	21 10
16	25 24	14 54	13 54	12 25	27 24	20 41
19	28 0	15 46	18 34	18 48	28 30	20 47
22	29 21	17 28	23 4	24 57	29 7	21 50
25	28 47	19 55	28 33	0 II 48	29 12	23 43
28	26 57	22 57	3 V 52	6 10	28 35	26 8
	July	Aug	Sept.	Octob	Nov.	Dec.
1	29 II 19	26 Ω 48	15 Δ	7 20 Δ 45	7 m 6	24 $\frac{1}{2}$ 24
4	3 $\frac{m}{w}$ 14	2 π 24	18	30 17	24 11	52 29
7	7 32	7 50	22 13	14 49	16 38	41 $\frac{1}{2}$ 5
10	12 46	13 0	25 18	13 8	21 25	8 53
13	18 21	17 56	27 31	13 25	26 13	13 37
16	26 18	22 45	29 1	15 21	0 $\frac{1}{2}$ 49	18 21
19	0 Ω 28	27 21	29 46	18 28	5 30	23 2
22	6 44	1 Δ 48	29 25	22 10	10 10	13 27
25	12 57	5 58	27 56	26 25	14 55	2 $\frac{m}{w}$ 4
28	19 1	9 51	24 38	0 m 34	19 38	6 8

The Declination of Mercury to every Fifth Day.

Days	1	1	1	6	1	11	1	16	1	21	1	26
January	21 S 3 c	18	59	15	54	12	57	0	23	9	16	
February	10 S 4	12	2	14	10	15	4	15	28	14	9	
March	14 S 29	13	7	11	3	8	2	5	25	1	55	
April	3 N 10	7	12	11	42	16	22	19	48	22	39	
May	24 N 27	25	26	25	21	24	44	23	42	22	13	
June	20 N 45	19	32	18	40	18	40	19	10	20	9	
July	21 N 21	22	2	22	48	22	11	20	39	18	1	
August	13 N 48	10	31	6	40	2	55	0 S	32	3	59	
September	7 S 55	10	37	13	7	14	25	14	40	13	22	
October	9 S 51	6	13	3	54	4	16	6	6	8	55	
November	12 S 37	15	29	18	10	20	53	22	31	23	58	
December	25 S 1	25	27	25	15	24	19	22	55	20	46	

W I N G.

A

PROGNOSTICATION,

For the Year of our

LORD GOD, 1751.

An Explanation of the Characters made use of in
this Almanack.

The Seven Planets
and Five Aspects.

♄ Saturn
♃ Jupiter
♂ Mars
○ The Sun
♀ Venus
☿ Mercury
☽ The Moon
☌ Conjunction
* Sextile
□ Square
△ Trine
☍ Opposition

Aspects.

The Twelve
Signs.

♈ Aries
♉ Taurus
♊ Gemini
♋ Cancer
♌ Leo
♍ Virgo
♎ Libra
♏ Scorpio
♐ Sagittary
♑ Capricorn
♒ Aquarius
♓ Pisces

L O N D O N :

Printed for the Company of STATIONERS.

Wing 1751.

I. A Compendious Chronology of Memorable Things since the Creation to this present Year.

A.P.J.	before Christ.	Years since.
710	4004	5755
1766	2948	4699
2366	2348	4099
2481	2233	3984
2718	1996	3747
2986	1728	3479
3143	1571	3322
3223	1491	3242
3550	1184	2935
3710	1004	2755
4126	588	2339
4176	538	2289
4198	516	2267
4391	323	2074
4710	4	1755
4714	0	1751

A.D.		
33	The Passion and Resurrection of Jesus Christ	1718
70	Jerusalem and the Temple destroyed by Titus	1681
100	St. John, the last of the Apostles, dies Dec. 20.	1651
313	Christianity triumphs under Constantine	1438
476	Augustulus the last Roman Emperor deposed	1275
606	The wicked Phocas makes Pope Boniface Head of the Church	1145
608	Mahomet broaches his Imposture at Mecca	1143
872	Italy and Rome plundered by the Saracens	879
1012	Swain King of Denmark conquers England	739
1066	William Duke of Normandy conquers England	685
1110	Arts and Sciences taught in Cambridge	635
1119	The first War between the French and English	632
1300	The Mariners Compass invented	451
1330	The Canaries discovered by an English Ship	421
1380	Gunpowder and the Use of Guns first found out	371
1453	Constantinople taken from the Christians	298

A. D.

A.D.		Years since.
1463	The Persians conquered by Tamerlane	288
1500	Rome plundered by the Duke of Bourbon	251
1517	Martin Luther first disputed against Popery	234
1536	England separated from the Church of Rome	215
1588	The Spanish Armada defeated by the English	163
1603	Q. Eliz. dies, Mar. 24. and K. James I. began	148
1604	Died of the Plague in Lond. in 2 Years 68,596	147
1605	Gunpowder Treason, Nov. 5.	146
1613	The New River Water brought to London	138
1618	The excellent Sir Walter Raleigh beheaded	133
1625	K. James I. died. K. Charles I. began, Mar. 27.	126
1625	35,417 Persons died of the Plague in London	126
1641	The cruel Irish Massacre began, October 23.	110
1643	Burleigh-house stormed by Cromwel, July 24.	108
1649	K. Charles I. barbarously murdered, Jan. 30.	102
1660	King Charles II. restored, May 29.	91
1665	68,586 Persons died of the Plague in London	86
1666	London burnt, and a great Sea-Fight with the Dutch	85
1672	War declared against the Dutch, March 17,	79
1674	A great Snow for 11 Days together	77
1675	The Town of Northampton burnt, Sept. 3.	76
1680	A great and splendid Comet appeared	71
1684	The great Frost that held 13 Weeks	67
1685	K. Cha. II. died, Feb. 6. and K. James II. began	66
1685	The Duke of Monmouth beheaded, July 15.	66
1688	Seven Bishops sent to the Tower, June 8.	63
1688	King James II. abdicated, December 12.	63
1689	K. William and Q. Mary crown'd, April 11.	62
1692	The French Fleet intirely defeated by the English	59
1698	Whitehall Palace intirely destroyed by Fire, except the Banqueting-House	53
1702	K. William died, March 8, and Q. Anne began	49
1702	Q. Anne proclaimed War against France, May 4.	49
1703	A great and terrible Wind, Nov. 26, and 27.	48
1704	Gibraltar taken by the English	47
1707	England and Scotland united, May 1.	44
1709	Sacheverel preached his seditious Sermon, Nov. 5.	42

A.D.		Years since.
1710	Riots and great Disturbances in <i>England</i>	41
1714	Q. Anne died, Aug. 1. and K. George I. began	37
1715	A famous Total Eclipse of the ☽ in <i>England</i> , <i>April 22.</i> in the Morning	36
1715	A Rebellion in <i>Scotl.</i> and <i>Lancashire</i> suppressed	36
1716	A great Frost in the Beginning of this Year	35
1718	The Spanish Fleet destroyed by Admiral <i>Byng</i> , near <i>Syracuse</i> , <i>July 31.</i>	33
1719	A surprizing Meteor seen, <i>March 19.</i> at 8 at Night	32
	Mr. <i>Flamsteed</i> , a celebrated Astronomer, died <i>December 31.</i>	31
1727	The incomparable Sir <i>Is. Newton</i> died <i>Mar. 20.</i>	24
1727	K. George I. died, <i>June 11.</i> and K. George II. began	24
1734	The Prince and Princess of <i>Orange</i> married, <i>March 14.</i>	17
	The Battle of the <i>Breeches</i> in <i>Italy</i> , <i>Sept. 4.</i>	17
1736	The Pr. and Princess of <i>Wales</i> married, <i>Ap. 27.</i>	15
1739	Letters of Marque published in <i>London</i> against the <i>Spaniards</i> , <i>July 16.</i>	12
1739	War declared by <i>Great Britain</i> against <i>Spain</i> , <i>October 23.</i>	12
1739	<i>Porto-Bello</i> taken and destroyed by Admiral <i>Vernon</i> , <i>Nov. 22.</i>	11
1740	A very severe Frost from <i>Dec. 25.</i> to <i>Feb. 27.</i>	11
1742	A Comet appeared from <i>Feb. 18.</i> to <i>Mar. 14</i>	9
1743	A Conjunction of ♀ and ♁ <i>Aug. 18.</i> in ♈	9
	A splendid Comet appeared from <i>Decemb. 23.</i> to <i>February 18.</i> in ♍.	8
1744	<i>March 4.</i> France declared War against <i>England</i> and <i>March 31.</i> England declared War against <i>France.</i>	7
1745	<i>Cape Breton</i> taken from the <i>French</i> , <i>June 16.</i>	6
1746	The <i>Scotch Highland Rebels</i> defeated by his Royal Highness the Duke of <i>Cumberland</i> , at <i>Culloden</i> , near <i>Inverness</i> , <i>April 16.</i>	5
1748	A General Peace, signed <i>Octob. 7.</i>	3

Wing. 1751.

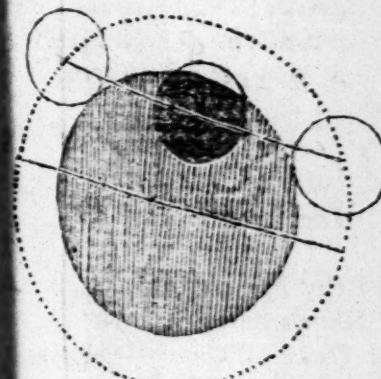
II. Of the Luminarian Eclipses, and other Astronomical Appearances this Year 1751.

THERE will be four Eclipses, two of the Sun, and as many of the Moon; and happen in the following Order.

1. The first is a total and central Eclipse of the greater Luminary the Sun; and happens on *Tuesday* the 14th Day of *May*, near our 1 o'Clock in the Morning, therefore invisible to us: But it will be very considerable in the Northern Regions of our Globe; for in the Arctic Circle the Sun will be totally darkened for the Space of about 4 Minutes of Time: But as those Parts are as yet very little known of us, I think any farther Description of this Eclipse altogether needless.

2. The second is a Lunar Defect, on *Wednesday* the 29th Day of *May*, at 2 of the Clock in the Morning, and (if the Air prove clear) will be visible to us, and to most Parts of Europe, except some Places in the far Northern and unknown Parts thereof. It may likewise be seen in almost all the Great Continent of *America*; and throughout the Peninsula of *Africa*. The following are the Type and Times of its appearance at *London*.

The T Y P E.



Apparent Time of the D. H.M.		
Begin. May 29	0	7
Middle	1	48
Ecliptic ♀	1	54
End of Eclipse	3	28

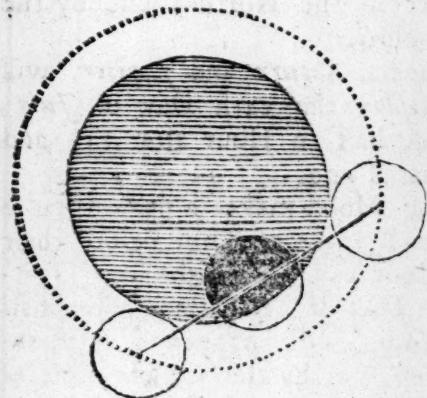
Digits eclipsed 10° 27
Whole Duration 3 21

Lat. ♡ Beginn. 23° 40" { North.
Lat. ♡ at the End 32° 30"

3. The third is an Eclipse of the Sun, and happens on *Thursday* the 7th Day of *November*, about half an Hour before one o'Clock in the Morning, consequently invisible to us. This Eclipse cannot be total to any Part of our Terraqueous Globe; the Moon being in Apogeo, or in her greatest Distance from the Earth, cannot totally obscure the Sun; but it will be both central and annular in great South Latitudes, where the Moon's Parallax and Latitude are of contrary Denominations; but as these Places is as yet undiscovered, I think it unnecessary to give any farther Description of it.

4. The fourth and last, is a partial Eclipse of the Moon, on *Thursday* the 21st Day of *November*, near 10 at Night. This Eclipse will be but little seen in *America*, but it will be visible enough (if the Air be clear) to all *Europe*, and *Africa*, and to most Parts of *Asia*, viz. *Arabia*, *Persia*, *Palestine*, the Empire of the Great *Mogul*, Great *Tartary*, *China*, &c. The following Type and Calculation are adapted to the Meridian of *London*, the Metropolis of *Great Britain*.

The T Y P E.



Apparent Time of
D. H. M.

Begin. Nov. 21	8 17	Night
Middle	9 42	
Ecliptic 8°	9 48	
End of Eclipse	11 6	

Digits eclipsed 8° 41'

Whole Duration 2 49

Lat. ♡ at Begin. 33° 40" } South.
Lat. ♡ at the End, 43° 00" }

Other

Other Cœlestial Appearances.

5. On Saturday the 19th Day of January, the Planets *Saturn* and *Mars*, will be in Conjunction, and rise nearly together; about 4 of the Clock in the Morning, *Saturn* will appear $1^{\circ} 26'$ more northerly in respect of Latitude.

6. A very delightful Phœnomenon happens on Saturday the 30th Day of March, in the Evening. The two beautiful Planets *Jupiter* and *Venus* will be in Conjunction, and set near the same Time, *viz.* about 3 Quarters of an Hour past 8 at Night, their Difference of Latitude being only 46 Minutes, so that *Jupiter* will appear but a little below *Venus*.

7. On April 16th Day, the Moon will eclipse the Planet *Venus*, about half an Hour past 10 in the Forenoon. This Phœnomenon will not be seen by the naked Eye, but by very good Glasses skilfully managed, it may perhaps be made capable of Observation.

8. May the 11th, the Planet *Mercury* will be in his greatest Vespertine Elongation from the Sun, and will set that Night at 13 Minutes past 10 o'Clock; he may be seen several Nights together in the North-West, by the naked Eye, if the Air prove clear.

9. The two Superior Planets, *Saturn* and *Jupiter*, will be in Opposition, on Wednesday the 24th Day of July; *Saturn* sets that Night, about half an Hour after 11, and *Jupiter* rises a little before that Time.

10. August 31st Day, the Moon makes a near Appulse to the Body of *Jupiter*, a small Space of Time before their Rising. *viz.* about half an Hour past 8 at Night.

11. On Saturday the 28th Day of September, about half an Hour past 3 in the Morning, will happen a very remarkable Phœnomenon, well worthy the Observation of the Curious. The Moon will eclipse the Planet *Jupiter*, for about the Space of an Hour.

12. On the 18th Day of December, at 8 of the Clock at Night, will happen another visible Occultation of *Jupiter* by the Moon, which I hope will be carefully observed by the Curious, and their Observations made Publick.

Wing 1751.

A Table of the visible Eclipses of Jupiter's first Satellite for the Year 1751.

Emersions.			Immersions.			Immersions.			Emersions.		
January.			July.			October.			November.		
D.	H.	M.	D.	H.	M.	D.	H.	M.	D.	H.	M.
1	11	55	11	13	42	4	12	47	19	15	14
10	8	15	18	15	36	11	14	42	21	9	42
17	10	8	27	11	59	13	9	11	26	17	6
26	6	30	August.			18	16	38	28	11	36
February.			3	13	54	20	11	6	30	6	24
2	8	25	10	15	49	25	18	32			
9	10	20	19	12	13	27	13	1	December.		
13	6	44	26	14	9	29	7	29	5	13	26
25	8	42	September.						7	7	54
March.			2	16	6	November.			12	15	18
13	7	6	4	10	35	5	14	54	14	9	46
April.			11	12	31	7	9	22	16	4	14
28	5	4	18	14	27	12	16	47	21	11	37
Immersions.			20	8	56	14	11	16	23	6	6
June.			25	16	23	16	5	44	28	13	31
2	15	20	27	10	52	17	8	40	30	7	59
25	15	27									

The Use of the Table

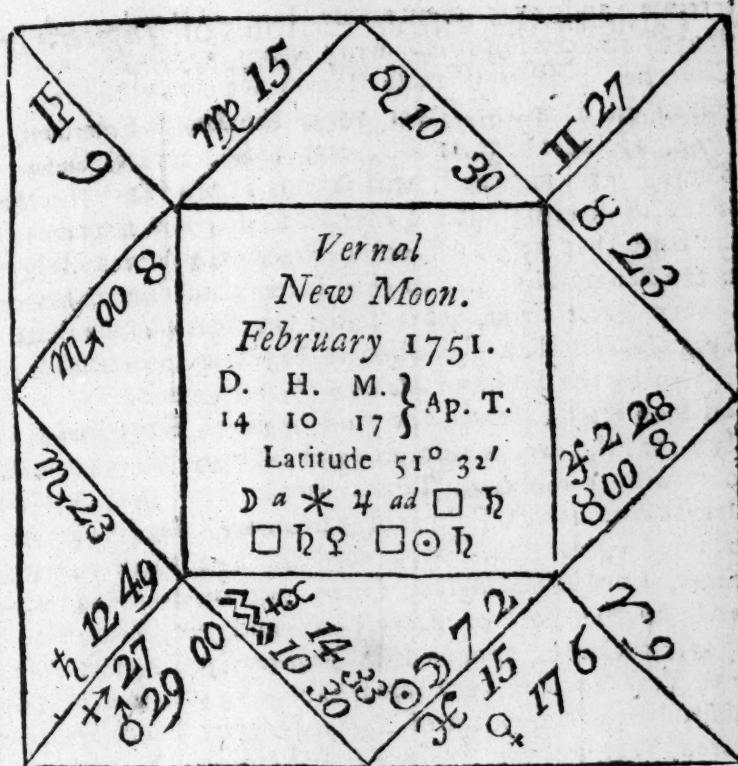
Is to find the Difference of the Longitudes of Places on our terraqueous Globe: For if the exact Time of the Immersions or Emersions of any of Jupiter's Satellites be known by Observation under any Meridian, and that Time be compared with that under any known Meridian, the Difference of those Times, converted into Degrees and Minutes of the Equinoctial, will be the Difference of the Longitudes of those two Places.

E X A M P L E.

Suppose a Ship at Sea on the 26th Day of January, and it is there observed by a Telescope, that the Emerson of Jupiter's first Satellite happens 45 Minutes after 9 at Night, and by this Table I find the Time of its Emerson that Night at London to be 30 Minutes after 6; the Difference of those Times is 3 Hours 15 Minutes, which converted into Degrees, is 48 Degrees 45 Minutes, the Longitude of that Place to the East of London.

I shall

Wing 1751.



I shall at present suspend my Judgment on this Figure; and instead thereof, give my Reader a short Account of some notable Cælestial Influences on mundane Affairs, in this and the last Century, from total Eclipses of the Sun, and the Appearance of Comets. Those flaming Flambeaus are not hung out in the Heavens by the God of Nature, to no Purpose or Signification: I could fill a large Volume with very remarkable Events, that have happened in the World, co-eval (or nearly so) with the Time of their Appearance. But to come home to our own Annals: In the Year 1618, a Comet or Blazing Star appeared, upon which followed the *Irish Massacre*, and the Civil Wars in *England*: In the Years 1664, and 1665, appeared two Comets; about which Time a most dreadful Plague happened in *London*, whereof died that were taken Notice of 98,596 Persons, Young and Old; besides a great many more that escaped the Bills of Mortality. And the next Year was that

terrible and ever memorable Fire of *London*, that destroyed and consumed so many stately Buildings, and Parish Churches. During these Times we were moreover involved in a Bloody War with the *Dutch*. In the Years 1680, 1682, 1683, 1684, and 1686, several Comets or Blazing Stars appeared, that of the Year 1680-1, being one of the most remarkable I ever read of; and supposed to be the same that appeared when *Julius Caesar* was assassinated in the Senate House. In this Interval of Time, happened a very great Frost, that lasted 13 Weeks, the Death of King *Charles II.* a Rebellion in *England* and *Scotland*, carried on by the Duke of *Monmouth*, and the Earl of *Argyle*; and soon after followed the Abdication of King *James*; and after that the ever memorable and Glorious Revolution. But to return to our own Times: In the Year 1715 there happened a famous total Eclipse of the Sun in *England*; upon which followed a great Rebellion, headed here by the Earl of *Derwentwater*, Lord *Widdrington*, *Foster*, and others: And in *Scotland*, by the Earl of *Marr*, &c. and very lately, viz. in 1742, a Comet appeared in *February* and *March*, and the next Year another very remarkable one was seen in *Aries*; said to be the Ascendant of *England*; upon which *France* declared War against *England*; and in the Year following, happened another great and unnatural Rebellion, stirred up by the *French* King, and carried on by the *Highland* Chiefs, and their Clans, against his present Majesty King *George the III*, whom God Preserve.

V. A Summary View of the Four Quarters of the Year, and of the Position and Influence of the Planets.

The Spring Quarter begins on the 9th Day of *March*, 49 Minutes and 20 Seconds after 10 at Night apparent Time, in the Meridian of *London*, according to Dr. *Halley's* Tables.

Mavors and Titan with each other Square,
• Hermes and Mars in the same Aspect are:
Whence Thunder, Light'ning, Duels, Wounds and Scars,
Are Consequents of such Coelestial Jars;

Wing 1751.

But friendly Jove conjoin'd with Sol, proounds,
A Sov'reign Balsam, that may heal those Wounds.

The Sun enters Cancer, and the Summer-Quarter begins
on the 10th Day of June, 56 Min. past 9 at Night, Appar.
Time.

If Oppositions of great Stars presage,
Some great Transactions on our Earthly Stage ;
Chronus opposing Jove, will stir up those,
That are our Church's, and Religion's Foes.

The Sun enters Libra, and the Autumnal Quarter com-
mences the 12th Day of September, 22 Min. past 11 in the
Forenoon.

In this Autumnal-Quarter of the Year,
Some friendly Aspects of the Stars appear :
With Trias and Sextiles they serenely smile,
Fore-boding Blessings to our happy Isle.
Commerce and Traffick now revives again,
And Merchants safely pass the rapid Main,
Now Peace and Plenty on each other shine,
And we sit safely under our own Vine.
But yet I fear some ruffling Aspects may
Tarnish, our happiness with some alloy.

The Winter-Quarter begins, and the Sun enters Capri-
corn, December the 11th, 49 Min. past 2 in the Morning.

An

Wing 1751.

An Account of the Terrible Earthquake that happened at *Jamaica*, in the Year 1692.

I Shall leave the Physical Causes of Earthquakes to be discuss'd by the Philosophers and others, and in this Place shall only Observe, that the Final Cause of them is the Sign of an angry God justly provoked at the enormous Crimes of a sinful People, according to that of King *David*. The Earth trembled and shook, the Foundations also of the Hills moved and were shaken, because he was Wrath. That this was the Cause of those direful Ruins, Devastations, and Miseries that befel the People of *Jamaica*, I think none need doubt, that seriously considers the following Relation. For Dismal (saith my Author) was the Calamity and Judgment, which befel the Inhabitants of the Island of *Jamaica* in the West-Indies, upon *Tuesday June* the 7th, 1692, by a dreadful Earthquake; about 11 o'Clock in the Morning the Earth suffered a great Trepidation, which in a Minute's Time was such, that several Houses began to tumble down, and in 6 or 7 Minutes, or a Quarter of an Hour, at most, made terrible Havock and Devastation; it threw down almost all the Houses, Churches, Sugar-works, Mills, and Bridges, through the whole Country; it tore the Rocks and Mountains, and threw them into the Sea; but *Port-Royal* had much the greatest Share in this astonishing Judgment of God. The Minister of that Place relates, that the same Morning he had been at Prayers in the Church, which he never neglected, to keep up some Shew of Religion, amongst a most ungodly and debauch'd People, and was gone to a Place near to the Church, where the President of the Council was, designing to dine with one Captain *Buden*; but his House upon the first Concussion, sunk first into the Earth, and then into the Sea, with his Wife and Family, and others, that were to Dine with him, the Minister staying some Time with the President, escaped the Danger. Yet soon after, they found the Ground rowling and moving under their Feet; Sir, says the Minister, what's this? He replied very

very composedly, it is an Earthquake, be not afraid, it will soon be over, but it increased, and they heard the Church and Tower fall, upon which they ran to save themselves; the Minister makes towards Morgan's Port, which being a wide open Place, might be thought securest from falling Houses, but as he came near, he saw the Earth open, and swallow up a Multitude of People, and the Sea mounting over the Fortifications; he then laid aside all thoughts of escaping, resolving to make towards his own Lodgings, where he found all Things safe; he went to the Balcony to view the Street in which his House stood, and saw never a House down there, nor the Ground so much as crackt; the People desired him to come down and pray with them; he persuaded them to kneel down and make a large Ring, which they did, pray'd with them near an Hour, and after seriously exhorted them to Repentance, (the Earth working all the while with new Motions, and trembled like the rowling of the Sea, insomuch, that when he was at Prayer, he could hardly keep himself upon his Knees); the Merchants desired him to go aboard some Ship in the Harbour, and refresh himself; when he came to the Sea, he saw it had swallowed up the Wharf, with all those goodly Brick Houses upon it, and two intire Streets beyond that; he walked upon the Tops of some Houses, which lay level with the Surface of the Water, from whence he got into a Canoo, and then into a Long-boat, which put him aboard a Ship call'd the *Siam* Merchant, where he found the President safe. They could not sleep that Night, for the Return of the Earthquake, almost every Hour, which made all the Guns in the Ship jar and rattle. The shaking of the Earth still continued, with Thunder and Lightning, stormy and foul Weather.

The Morning of this Day was very fair and clear; affording no Suspicion of the least Evil, but in the Space of 3 Minutes, about half an Hour after 11 in the Morning, Port-Royal, the fairest Town of all the English Plantations, was shaken and shattered to Pieces, and sunk into and covered by the Sea, as to the greatest Part: It is reckoned there were lost 1500 Persons.

From

From St. Ann's there was News, that above 1000 Acres of Wood-Land were turn'd into the Sea, and carried with it whole Plantations; but no Place suffered like Port-Royal, where whole Streets were swallowed up by the opening of the Earth, and the Houses and Inhabitants went down together: Some of them were driven up again by the Sea, which arose in those Breaches, and wonderfully escaped: Some were swallowed up to the Neck, and then the Earth shut on them, and squeezed them to Death; and in that Manner several were left buried, with their Heads above Ground, only some Heads the Dogs had eaten. Great noises and bellowings were heard some time after in the Mountains, which made them apprehensive of Fire, but thanks be to God, no ill Event hath yet succeeded.

We have a further Account from the Parish of Vere, in that Island, some Leagues from Port-Royal, dated the 30th of June, 1692: On Tuesday the 7th of June, about 11 in the Morning, it pleased the just God to visit us with a terrible Earthquake, which continued with much Violence and Terror for about a Quarter of an Hour, (as most say) in which it overthrew all the Brick and Stone-buildings in the Country, whereof several in this Parish of Vere are leveled with the Ground, or standing Monuments of the Wrath of God, so shattered and torn, that they are irreparable; whilst these Things were tumbling, the Earth opened in this Place, in Multitudes of Places; and through their dire Chasms, spewed out Water to a considerable height, above-ground, in such Quantities in some Places, that it made our Gullies run on a sudden, though before exceeding dry, insomuch, that some were afraid of being overwhelmed at once by the River and Sea joining together to swallow up the Country; these gaping Mouths being no less than 12, 20, or more Feet deep under the Earth, and above two Miles up in the Country, especially nigh the River in the purest Mould, which had no Clay nor other consolidating Matter beneath, where that was we do not find any Cracks of the Earth at all. Our noted Town of St. John de la Vega, or the Spanish Town, is utterly down to the Ground, and its Church devoured in the same Ruins. Our Magazine and only Store-house of Port-Royal, is 3 parts swallowed up in the Sea. A whole Street, called the Wharf,

(where

(where most of the noted Merchants lived) sunk at once, from one End to the other, with a general Crack at the Beginning of the Earthquake, together with two Forts and Guns, &c. thereon, and all that were upon or nigh it, perished in an Instant, without any Warning: Soon after 2 or 3 more Streets in their whole length totter'd and fell, and were immediately sunk, Ground and all together, deep into the Sea as far as the *Jews-street*: All the upper Part of the Town, with the Church, and all above the Palisadoes under Water, even the very Palisadoes itself, where their Burying Place was, is now no longer Earth but Sea; and the dead Corps floated from them to all Parts of the Harbour. The Houses that yet remain are many of them so rent and torn, and others so deeply sunk into the Waters, even up to their Balconies, that they are unserviceable. The Wall at the Palisadoes is utterly ruined, with the Port belonging; and tho' *Morgan's Line*, and *Walker's Fort* yet stand, they are sorely shaken and rent, and so sunk, that they are not tenable, the whole Place that is yet above Water, sinking daily by those Earthquakes; we have ever since had, sometimes 4, 5, 6 times, more or less in 24 Hours. The reputed Number of the Dead, (for perhaps there never will be an exact Account) is reckon'd about 1500 Persons, besides Negroes, who are said to be 6 or 700 more, a Multitude of whose black Corps floated many Days from one Side of the Water to the other, which caused such an intolerable Stench, that the Dead were like to destroy the Living, till at last some were sunk, and others dispersed by the Sea-Breeze.

Likewise *Ligania*, the first and principal Town for Planting, and imitating, if not exceeding, the stately Building of *Port-Royal*, is now brought to terrible Desolation, and its fine new-built, and yet unfinish'd Church, buried in the same Ruins with the Houses, by the Fall of a Mountain into the Channel of the River, which supplies both this Town and *Port-Royal*, the River became dry for 16 Hours together, to the Terror of the Inhabitants.

Other Letters add these particulars; that this terrible Earthquake came from the North, and attacked *Port-Royal* on the Harbour-side, on which was the Wharf, the whole length

length of the Place, where stood the King's-House, a Bastion of 207 Guns, Carlisle Battery of 119 Guns, and the Houses of the greatest Merchants; all those sunk in a Moment from 3 to 5 Fathom Water; some were sunk in their Houses, others buried in the Rubbish; some who were got into clear Water and could swim, were carried away with drifts of Timber; nothing else was seen but the dead and dying; nothing heard but Shrieks and Cries; the Living were covered with Wounds, Bruises and Blood; the Thunder roared over their Heads; the Earth trembled under their Feet; the Rocks and Mountains were rent in sunder, and Fire-balls Day and Night fell from Heaven: It is impossible for Tongue to speak, or Pen to write, the Sorrows and Terrors of that Day.

*Brirain Repent! Behold thy Angry God,
With Indignation lately shook his Rod:
The very Heavens of a direful Dye,
Seem'd tainted with thy gross Impiety:
The Earth did tremble, and the Mountains quake,
And harmless Brutes still suffer for thy Sake:
Then let their Visitation Warnings be;
Who knows but the next Blow may fall on thee.*

F I N I S.

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